

**AGENDA  
CITY OF ST. CHARLES, IL  
GOVERNMENT SERVICES COMMITTEE MEETING  
DAN STELLATO, CHAIRMAN**

**MONDAY, MARCH 25, 2013, 7:00 P.M  
CITY COUNCIL CHAMBERS  
2 E. MAIN STREET, ST. CHARLES, IL 60174**

- 1. CALL TO ORDER**
- 2. ROLL CALL**
- 3. ADMINISTRATIVE**
  - a. Electric Reliability Report – Information only.
  - b. Tree Commission Minutes – Information only.
  - c. EAB Control Efforts – Information only.
  - d. Madison Avenue traffic – Information only.
- 4. PUBLIC WORKS DEPARTMENT**
  - a. Recommendation to approve an Intergovernmental Agreement with School District 303 (Red Gate Road/St. Charles North High School).
  - b. Recommendation to approve Construction Service Agreement for Red Gate Road/St. Charles North High School.
  - c. Presentation to provide Update on Proposed IL Route 64 Projects – Information only.
  - d. Recommendation to approve a Purchase Order with James McHugh Construction for Conduit and Foundation work on LDC2 at Red Gate Road Bridge Site.
  - e. Recommendation to approve a Purchase Order with PieperLine Line Construction for Contract Administration of LDC2 Construction at Red Gate Road Bridge Site.
  - f. Recommendation to award Value Operating and Leak Survey Services.
  - g. Recommendation to approve Contractual Services for Stormwater Televising and Cleaning Services.

- h.** Recommendation to approve Contractual Services for Street Sweeping Services.
- i.** Recommendation to approve Parking Lot Sweeping Maintenance Contract with Alliance Sweeping.
- j.** Recommendation to approve an Agreement for Janitorial Services with DuKane Services.
- k.** Recommendation to approve Residential Brush Pick-up Contract with Kramer Tree Specialists.
- l.** Recommendation to approve Leaf Collection Contract with Kramer Tree Specialists.
- m.** Recommendation to approve installation of Downtown Partnership Historic Signs.

**5. POLICE DEPARTMENT**


- a.** Recommendation to approve an Agreement with New World Systems (NWS) Corporation for Standard Software Maintenance.
- b.** Recommendation to approve an Ordinance Authorizing the Execution of Amendment No. 1 to the Intergovernmental Agreement for Tri-City Records.
- c.** Recommendation to approve street closures, use of amplification equipment and Class E Liquor License for the annual Pride of the Fox Riverfest.
- d.** Recommendation to approve a Class E-3 Liquor License for the Kane County Fair.
- e.** Recommendation to approve parking lot closure and use of Municipal Building sidewalks for Pottawatomie Garden Club's Fall Boutique and Plant Sale.
- f.** Recommendation to approve street and parking lot closures for the Fine Arts Show.
- g.** Update regarding St. Charles Tavern Association and joint efforts of City and Association.
- h.** Recommendation to approve a Resolution for the Closure of Main Street for the Memorial Day Parade

**6. FIRE DEPARTMENT**

- a.** Recommendation to approve the FY 2013/2014 Budget for the Tri-City Ambulance Association.
- b.** Recommendation to approve a Resolution Authorizing the City of St. Charles, as Lead Agency, to Execute an Agreement Between Tri-City Ambulance and Paramedic Services of Illinois, Inc. for Paramedic Services on behalf of Tri-City Ambulance Service.
- c.** Recommendation to approve an Ordinance Authorizing the disposal of surplus personal property owned by the City of St. Charles (Tri City Ambulance 9 Cardiac monitor carrying cases and patient cables).
- d.** Recommendation to approve an Ordinance Authorizing the disposal of surplus personal property owned by the City Of St. Charles (Various Equipment).

**7. ADDITIONAL BUSINESS**

**8. ADJOURNMENT**

 <b>ST. CHARLES</b> <small>S I N C E 1 8 3 4</small>	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>												
	Title:		Electric Reliability Report – Information Only										
	Presenter:		Tom Bruhl										
<i>Please check appropriate box:</i>													
	Government Operations		X	Government Services 03.25.13									
	Planning & Development			City Council									
	Public Hearing												
<table border="1" style="width: 100%;"> <tr> <td>Estimated Cost:</td> <td>\$</td> <td>Budgeted:</td> <td>YES</td> <td></td> <td>NO</td> <td></td> </tr> </table>							Estimated Cost:	\$	Budgeted:	YES		NO	
Estimated Cost:	\$	Budgeted:	YES		NO								
If NO, please explain how item will be funded:													
<b>Executive Summary:</b>													
For information only.													
<b>Attachments:</b> <i>(please list)</i>													
February 2013 Outage Report.													
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>													
For information only.													
<i>For office use only:</i>		<i>Agenda Item Number: 3.a</i>											



General Information				Cause		Time & Duration				Customers	
#	Date	S/U	Circuit, Address/Location	Description	#	Ints	T off	T on	Mins	# Out	Cust Min
1	2/7/2013	U	L13155, East Side	Supply to City, L13155 Com Ed line lost	0	1	2/7/13 12:15 AM	2/7/13 1:24 AM	69	986	68034
2	2/8/2013	U	L13154, NE side	Supply to City, L13154 Com Ed line lost	0	1	3/8/13 7:27 PM	3/8/13 7:27 PM	0	1,557	0
3	2/26/2013	U	331, 35 Horne St.	Service, fault	2	1	2/26/13 7:30 PM	2/26/13 8:50 PM	80	1	80

S/U - Scheduled or Unscheduled

Ints - # of Interruptions

Long - &gt;1 min; Short - &lt;1 min

Cause # - see table on page 3

Total Customers this Month		Days of Month
Total Customer Minutes this Month		28


Outage Totals			
		This Month	This Month Last Year
<b>Unscheduled Outages</b>			
Long	# Outages	2	6
	# Customers Out	987	115
	# Minutes Out	149	439
	# Customer Minutes Out	68,114	8795
	# Within City System	1	2
	# Supply to City Minutes	68,034	7820
Short	# Outages (Blinks)	1	2
	# Customers Affected	1,557	1712
	# Within City System	0	2
	# Supply to City Minutes	0	0
<b>Scheduled Outages</b>			
Long	# Outages	0	0
	# Customers Out	0	0
	# Minutes Out	0	0
	# Customer Minutes Out	0	0
	# Within City System	0	0
	# Supply to City Minutes	0	0
Short	# Outages (Blinks)	0	0
	# Customers Affected	0	0
	# Within City System	0	0
	# Supply to City Minutes	0	0
<b>Totals</b>			
Total Long Outages		2	6
Total Short Outages (Blinks)		1	2
Total Customers Out (Long)		987	115
Total Customers Affected (Short- Blinks)		1,557	1712
Total Customer Minutes Out		68,114	8795
Total Outages Within City System		1	2
Total Outages in Supply to City		2	4

Number of Outages (by Cause)					
Cause	Description	Total This Month	This Month Last Year	Rolling AT	%
#		Month	Last Year	AT	AT
0	Supply to City	2	0	0	0%
1	Overhead Equipment Failure	0	1	0	0%
2	Underground Equipment Failure	1	1	0	0%
3	Weather	0	0	0	0%
4	Wildlife	0	0	0	0%
5	Trees	0	1	0	0%
6	Substation	0	0	0	0%
7	Human	0	0	0	0%
8	Other	0	0	0	0%
9	Unknown	0	0	0	0%
10	Vehicle/Dig Ins/Caused by Others	0	1	0	0%
Total		3	4	0	

12 Month Outage Statistics		
Index	As of This Month	As of This Month Last Year
ASAI (%)		99.9954
CAIDI (Long) (min)	0.00	24.29
SAIDI (Long) (min)		2.03
SAIFI (Long) (ints/tot cust)		0.08
SAIFI (Short) (ints/tot cust)		0.36

- ASAI - Average Service Availability Index  
(customer minutes available/total customer minutes, as a %)
- CAIDI - Customer Average Interruption Duration Index  
(average minutes interrupted per interrupted customer)
- SAIDI - System Average Interruption Duration Index  
(average minutes interrupted per customer for all customers)
- SAIFI (Long) - System Average Interruption Frequency Index  
(# of long interruptions per customer for all customers)
- SAIFI (Short) - System Average Interruption Frequency Index  
(# of short interruptions per customer for all customers)

S/U - Scheduled or Unscheduled  
 Ints - # of Interruptions  
 Long - >1 min; Short - <1 min  
 Cause # - see table on page 3

	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>					
	Title:		Tree Commission Minutes – Information only			
	Presenter:		Peter Suhr			
<i>Please check appropriate box:</i>						
	Government Operations		X		Government Services 03.25.13	
	Planning & Development				City Council	
	Public Hearing					
Estimated Cost:		N/A		Budgeted:	YES	NO
						X
If NO, please explain how item will be funded:						
<b>Executive Summary:</b>						
<p>A duty of the Tree Commission is to advise and consult with the Government Services Committee. January 2013 meeting minutes are attached.</p>						
<b>Attachments:</b> <i>(please list)</i>						
Tree Commission Minutes – January 2013						
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>						
For information only						
<i>For office use only:</i>		Agenda Item Number: 3.b				

**MINUTES  
CITY OF ST. CHARLES, IL  
TREE COMMISSION  
WEDNESDAY, JANUARY 9, 2013**

**Members Present:** Co-Chair Bill Bangs, Co-Chair Ron Ziegler, Jon Duerr, Ralph Grathoff, Suzi Myers, Pam Otto

**Members Absent:** Valerie Blaine, Phil Zavitz

**Others Present:** Peter Suhr, Chris Adesso, Nicole Wang

**1. Opening of Meeting**

The meeting was convened by Co-Chair Bangs at 7:03 p.m.

**2. Roll Call**

**3. Introductions of Visitors - Comments and Concerns:**

No Visitors present

**Omnibus Vote**

**4. Recommend approval of November 14, 2012 Minutes**

Motion by Commissioner Ziegler **second by Commissioner Duerr** to accept the November 14, 2012 Minutes as presented.

**Voice vote:** unanimous; Nays – None; Absent: Commissioner Blaine, Commissioner Zavitz  
- Motion carried.

**5. Old Business**

**A. Discussion on City Forestry/Ordinance Plan**

Mr. Suhr proceeded with the last recommendation by the Commission to secure funding in the budget for hiring a consultant. An update will follow in a few months at the end of the budget process. The group asked if there were any interested consultants at this point. Commissioner Grathoff spoke with *Save a Tree* on the East Coast through *Thornapple Landscape* and has pricing information. Mr. Suhr stated that *Graf Tree Care* will be working with the City on a small project during spring planting to help manage diversity. With regard to the Forestry Plan, it is possible to begin a bid process as well.

**6. New Business**

**A. Update on the Emerald Ash Borer (EAB)**

Mr. Suhr stated that Phase II has begun. Statistics show that Phase III will probably begin within the next four months. Fall planting is complete with 760 trees replanted. Commissioner Myers commented that residents are ecstatic regarding the replacement of parkway trees due to EAB removals. Commissioner Bangs noticed that the City is moving forward with a plan the diversity plan. Mr. Suhr noted that changing our marketing strategy has been very

successful. It has encouraged residents to allow the City to manage the species replanted.

**B. News from Public Works: None**

**C. Tree Removal at Red Gate Bridge Site**

Mr. Suhr requested the Committee approve the removal of additional trees at Red Gate Bridge on the East side at Route 25. The next phase of the project is to grade the area to the south of the forest preserve and prepare for the electric pad that will be installed. This portion was not part of the original bid process. The Commissioners approval is needed to begin this phase. Approximately 300 trees will be planted to finish the landscape this spring. Mr. Suhr provided an inventory of trees to be removed for the Commissioners to review, a map of the property where the trees will be removed, and a list of species that will be replanted.

Discussion amongst the Commissioners commenced regarding options other than removal of the trees. Commissioner Duerr stated that no one has championed this area before and given the current condition of the existing trees recommended a motion to approve the removal:

**Motion at 7:35pm: Approve the Removal of the Red Gate Bridge trees on the East side at Route 25 for the installation of an electric pad south of the forest preserve by**

Commissioner Duerr, second by Co-Chair Bangs

**Voice vote:** unanimous; Nays – None; Absent: Commissioner Blaine, Commissioner Zavitz  
- Motion carried.

- Comments: Co-Chair Ziegler requested tree diversity be considered when replanting. He noted the quantity of Autumn Blaze Maples on the replacement list is not in proportion to other species. Mr. Suhr will bring forth the issue of diversity to the Engineering team on behalf of the Commissioners.

**D. Langum Woods Clean-Up**

Commissioner Otto has discussed with teacher Laura Schroeder at Haines Middle School for another clean-up day this year. It most likely will take place near Earth Day. Mr. Adesso asked to have the City of St. Charles Tree Commission listed on any literature that is presented this year. We should also have a press release sent out by the City to advertise for this event.

**7. Committee Reports**

Commissioner Myers requested to change the Tree Commission meeting day or time. Some Commissioners are not available on the second Wednesday of the month. The Public Works staff will investigate the ability to make a change and provide any options at the March 13, 2013 meeting.

**A. Education Committee: None**

**B. Publicity Committee: Commissioner Blaine not present**

**C. Arbor Day Committee:**

Co-Chair Bangs and Commissioner Duerr have contacted District 303 to award a tree to be planted in honor of Arbor Day. No response from the District has been received

at this time. After much discussion, Commissioner Otto offered to contact some teachers to move this process along.

Commissioner Myers requested to bring the Stewardship Award back for Arbor Day this year. It is an award given to people who have gone above and beyond in the City of St. Charles with regard to trees. Commissioner Myers nominated the Farm Bureau in recognition of managing the trees on their property. Commissioner Ziegler seconded the nomination. Commissioner Duerr recommended placing the Stewardship Award as an agenda item for the next meeting and call for nominations. Commissioners will vote on nominations at the March 13, 2013 meeting.

Co-Chair Bangs discussed having Mr. Phil Graf as the speaker for Arbor Day. Commissioners were all in agreement. Mr. Suhr will confirm his availability. Mr. Suhr has already confirmed the donation of plants with MidWest Groundcovers. Co-Chair Bangs will contact the Park District to reserve Lincoln Park and Mr. Weals for musical entertainment. Co-Chair Bangs will also investigate who will do the Presentation of Colors. Co-Chair Bangs stated that Chris Graff, former Commissioner, is available to present a demonstration. Public Works staff will organize the PO for the tent and contact A-1 Canopy. The Commissioners like last year's placement of the tent.

Discussion commenced regarding the contests for Arbor Day and changing the adult (students age 12+) contest to a writing contest with the subject of "Trees in My Life". The Commissioners discussed utilizing local writing groups to help publicize the contest further. Prizes could come from the Park District again. Commissioner Otto will look into Park District passes. The children's contest will be an art contest. Any creative drawing of a tree for ages three through eleven. All children will receive Colonial Ice Cream sundae certificates as a prize. Mrs. Wang asked the Commissioners to provide written information for the upcoming Den Newsletter by January 15<sup>th</sup>. Contest entries will need to be provided by the end of March by mail, email (pw@stcharlesil.gov) or hand delivery. Contest entries can be displayed in the internal window at the Municipal building for the month of April.

Commissioner Otto discussed showcasing the students at Richmond Elementary School's video spots created for their Forestry unit last fall. The Public Works staff will investigate how to have the video's displayed at Arbor Day.

Commissioner Ziegler asked how many Commissioners have read the Tree and Shrub Ordinance recently. None had at this time. Mr. Suhr stated that this is an integral part of the Forestry Plan.

## **8. Communications**

### **A. Electric Division/Tree Activity Reports**

November through December 2012 Communications-Electric Division/Tree Activity Reports were presented.

**Motion** by Commissioner Ziegler, second by Commissioner Myers to place November through December 2012 Electric Division/Tree Activity Reports on file.

**Voice vote:** unanimous; Nays – None; Absent: Commissioner Blaine, Commissioner Zavitz  
- Motion carried.

**B. Tree Species Requests Report**

Co-Chair Bangs was glad to see the information in the Den Newsletter regarding diversity. Upon review of the report, the Commissioners discussed how the Public Works staff manages the removal, communication and replacement of trees. Mr. Adesso addressed the Commissioners questions about the City's planting service procedures when planting new trees. Commissioners commended the Public Works staff for their handling of tree diversity within the City.

**9 Comments**

**A. Commissioners:**

Commissioner Myers commended Peck Farm and explained how they are using cut ash wood to create new benches in the park area. It is a great re-use of ash trees that have been cut down.

**B. Staff :** No Comments


**C. Visitors:** None

**10. Adjournment**

**Motion** by Commissioner Myers to adjourn meeting at 8:45 p.m.  
Second by Co-Chair Ziegler.

**Voice vote:** unanimous; Nays – None; Absent: Commissioner Blaine, Commissioner Zavitz  
-Motion carried.

/nmw

 <b>ST. CHARLES</b> <small>S I N C E 1 8 3 4</small>	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>						
	Title:	EAB Control Efforts – Information Only					
	Presenter:						
<i>Please check appropriate box:</i>							
	Government Operations		X	Government Services 03.25.13			
	Planning & Development			City Council			
	Public Hearing						
Estimated Cost:		Budgeted:	YES		NO		
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>This is a monthly update on EAB activities for March 2013. This update provides detailed information about the EAB infestation including EAB confirmation status and ash trees proposed to be removed beginning in the month of April, 2013.</p>							
<b>Attachments:</b> <i>(please list)</i>							
Summary Sheet							
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>							
For information only.							
For office use only:		Agenda Item Number: 3.c					



# **Emerald Ash Borer Monthly Summary Sheet**

March 2013

The Emerald Ash Borer Monthly Summary Sheet is prepared each month by the Public Services Staff for each Government Services Meeting. This summary documents the Spread of EAB (Confirmed Trees), Control Measures (Removed & Treated Trees) and Planting Efforts (New Trees). Unless noted otherwise, all data listed below reflects One (1) month starting on the 1st and ending on the last day of each month. EAB Maps and an address list of Proposed Removals will be attached to this report.

## **Confirmed Trees**

- As of June 1, 2012, all Ash trees in the City of St. Charles have been reviewed for EAB. Initially, 1,000 trees were confirmed with EAB in phase one of the current EAB program and have been removed as of the end of 2012. The second round of 1,000 trees have already been confirmed and identified for phase two of the program.

## **Proposed Tree Removals**

- We are proposing to remove **146** Ash Trees starting in the month of April, 2013, including:
  1. 17 in the NW Quadrant
  2. 4 in the SW Quadrant
  3. 73 in the NE Quadrant
  4. 49 in the SE Quadrant
  5. 3 in the FW Quadrant

## **Treating & Planting Notes**

- We are already organizing for the planting of over 700 tree replacements in the spring. Planting will begin in April, weather permitting.

## **Additional Comments**

None

Summary Report  
EAB Confirmed Sites March 25, 2013

Quadrant	Address	Suffix	Street	Side	Site	DBH	Condition	Maintenance	Species
			Total March EAB Confirmations:					0	
			Breakdown of Confirmations by Quadrant				NE:	0	
							SE:	0	
							NW:	0	
							SW:	0	
							FW:	0	

Summary Report  
EAB Proposed Removals March 25, 2013

Quadrant	Address	Suffix	Street	Side	Site	DBH	Condition	Maintenance	Species	Notes
FW	281		Grand Ridge Rd	Front	2	9	EAB	Proposed Removal-FW	Ash Autumn Purple	YR2 032513GSC
FW	162		Renaux Blvd	Front	3	3	EAB	Proposed Removal-FW	Ash Cimmarron	YR2 032513GSC
FW	407		Valley View Dr	Front	1	11	EAB	Proposed Removal-FW	Ash Rosehill White	YR2 032513GSC
NE	620		2nd Ave /N	Front	1	10	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	620		2nd Ave /N	Front	2	10	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	3202		Blackhawk Tr	Front	2	12	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	3213		Blackhawk Tr	Front	1	14	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	3306		Blackhawk Tr	Front	1	18	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	1905		Bridle Ct	Front	2	9	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	3222		Charlemagne Ln	Front	3	10	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	525		Dunham Rd	Side	3	13	EAB	Proposed Removal-NE	Ash Rosehill White	YR2 032513GSC
NE	902		Fox Glen Dr	Front	1	6	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	1102		Fox Glen Dr	Front	1	3	EAB	Proposed Removal-NE	Ash Rosehill White	YR2 032513GSC
NE	1102		Fox Glen Dr	Front	2	12	EAB	Proposed Removal-NE	Ash Rosehill White	YR2 032513GSC
NE	1102		Fox Glen Dr	Front	3	9	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	1102		Fox Glen Dr	Front	4	13	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	1202		Fox Glen Dr	Front	1	10	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	1202		Fox Glen Dr	Front	2	8	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	1202		Fox Glen Dr	Front	3	10	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	1202		Fox Glen Dr	Front	4	8	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	1309		Fox Glen Dr	Front	2	10	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	1309		Fox Glen Dr	Front	4	6	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	3205		Fox Hunt Ln	Front	1	16	EAB	Proposed Removal-NE	Ash Rosehill White	YR2 032513GSC
NE	3225		Fox Hunt Ln	Front	2	12	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	3301		Fox Hunt Ln	Front	1	9	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	29		Highgate Ct	Front	1	26	EAB	Proposed Removal-NE	Ash Rosehill White	YR2 032513GSC
NE	29		Highgate Ct	Front	2	25	EAB	Proposed Removal-NE	Ash Rosehill White	YR2 032513GSC
NE	1104		King James Ave	Side	1	11	EAB	Proposed Removal-NE	Ash Cimmarron	YR2 032513GSC
NE	1104		King James Ave	Side	2	10	EAB	Proposed Removal-NE	Ash Summit	YR2 032513GSC
NE	1104		King James Ave	Side	3	10	EAB	Proposed Removal-NE	Ash Summit	YR2 032513GSC
NE	3502		Majestic Oaks Dr	Front	1	5	EAB	Proposed Removal-NE	Ash Autumn Purple	YR2 032513GSC
NE	3502		Majestic Oaks Dr	Front	2	6	EAB	Proposed Removal-NE	Ash Autumn Purple	YR2 032513GSC
NE	3502		Majestic Oaks Dr	Front	4	8	EAB	Proposed Removal-NE	Ash Autumn Purple	YR2 032513GSC

Summary Report  
EAB Proposed Removals March 25, 2013

Quadrant	Address	Suffix	Street	Side	Site	DBH	Condition	Maintenance	Species	Notes
NE	3510		Majestic Oaks Dr	Front	3	6	EAB	Proposed Removal-NE	Ash Windy City White	YR2 032513GSC
NE	3515		Majestic Oaks Dr	Front	1	7	EAB	Proposed Removal-NE	Ash Autumn Purple	YR2 032513GSC
NE	3515		Majestic Oaks Dr	Front	2	6	EAB	Proposed Removal-NE	Ash Autumn Purple	YR2 032513GSC
NE	2421		Majestic Oaks Ln	Front	2	7	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	2422		Majestic Oaks Ln	Front	2	5	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	2502		Majestic Oaks Ln	Front	1	8	EAB	Proposed Removal-NE	Ash Summit	YR2 032513GSC
NE	2602		Majestic Oaks Ln	Front	1	9	EAB	Proposed Removal-NE	Ash Autumn Purple	YR2 032513GSC
NE	2602		Majestic Oaks Ln	Front	2	9	EAB	Proposed Removal-NE	Ash Autumn Purple	YR2 032513GSC
NE	2821		Majestic Oaks Ln	Front	1	8	EAB	Proposed Removal-NE	Ash Autumn Purple	YR2 032513GSC
NE	2821		Majestic Oaks Ln	Front	2	8	EAB	Proposed Removal-NE	Ash Autumn Purple	YR2 032513GSC
NE	3031		Majestic Oaks Ln	Front	1	7	EAB	Proposed Removal-NE	Ash Autumn Purple	YR2 032513GSC
NE	2900	X	Royal Fox Dr	Median	3	13	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	3601		Royal Fox Dr	Front	1	7	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	3601		Royal Fox Dr	Front	2	10	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	3601		Royal Fox Dr	Front	3	14	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	2701		Royal Lytham Dr	Front	4	12	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	2804		Royal Lytham Dr	Side	1	12	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	3006		Royal Queens Ct	Front	2	18	EAB	Proposed Removal-NE	Ash Rosehill White	YR2 032513GSC
NE	3006		Royal Queens Ct	Front	3	20	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	3012		Royal Queens Ct	Front	1	16	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	909		Secretariat Ct	Front	1	9	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	601		Steeplechase Rd	Front	1	8	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	605		Steeplechase Rd	Front	1	12	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	702		Steeplechase Rd	Front	1	14	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	702		Steeplechase Rd	Front	2	12	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	702		Steeplechase Rd	Front	3	12	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	710		Steeplechase Rd	Front	3	12	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	718		Steeplechase Rd	Front	1	12	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	718		Steeplechase Rd	Front	2	13	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	718		Steeplechase Rd	Front	3	12	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	2		Stonewood Dr	Front	1	11	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	2		Stonewood Dr	Front	2	10	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	1106		Thoroughbred Cir	Front	2	14	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC

Summary Report  
EAB Proposed Removals March 25, 2013

Quadrant	Address	Suffix	Street	Side	Site	DBH	Condition	Maintenance	Species	Notes
NE	2602		Turnberry Rd	Front	3	14	EAB	Proposed Removal-NE	Ash Rosehill White	YR2 032513GSC
NE	2702		Turnberry Rd	Front	4	14	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	2703		Turnberry Rd	Front	2	18	EAB	Proposed Removal-NE	Ash Rosehill White	YR2 032513GSC
NE	2808		Turnberry Rd	Front	1	14	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	2920	X	Turnberry Rd	Median	2	14	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	3102		Turnberry Rd	Front	1	18	EAB	Proposed Removal-NE	Ash Rosehill White	YR2 032513GSC
NE	3102		Turnberry Rd	Front	2	14	EAB	Proposed Removal-NE	Ash Rosehill White	YR2 032513GSC
NE	3112		Turnberry Rd	Front	4	23	EAB	Proposed Removal-NE	Ash Rosehill White	YR2 032513GSC
NE	3117		Turnberry Rd	Front	2	17	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NE	548		Wing Ln	Front	1	24	EAB	Proposed Removal-NE	Ash Cimmaron	YR2 032513GSC
NW	202		Benham Ct	Front	1	8	EAB	Proposed Removal-NW	Ash Cimmaron	YR2 032513GSC
NW	208		Benham Ct	Front	1	12	EAB	Proposed Removal-NW	Ash Cimmaron	YR2 032513GSC
NW	305		Bradley Cir	Front	1	12	EAB	Proposed Removal-NW	Ash Cimmaron	YR2 032513GSC
NW	305		Bradley Cir	Front	2	10	EAB	Proposed Removal-NW	Ash Cimmaron	YR2 032513GSC
NW	305		Bradley Cir	Front	3	8	EAB	Proposed Removal-NW	Ash Cimmaron	YR2 032513GSC
NW	902		Manley Rd	Side	1	9	EAB	Proposed Removal-NW	Ash Cimmaron	YR2 032513GSC
NW	906		Manley Rd	Front	1	17	EAB	Proposed Removal-NW	Ash Cimmaron	YR2 032513GSC
NW	909		Manley Rd	Front	2	12	EAB	Proposed Removal-NW	Ash Cimmaron	YR2 032513GSC
NW	103		Millington Way	Side	1	17	EAB	Proposed Removal-NW	Ash Rosehill White	YR2 032513GSC
NW	302		Millington Way	Front	2	12	EAB	Proposed Removal-NW	Ash Cimmaron	YR2 032513GSC
NW	305		Millington Way	Front	1	15	EAB	Proposed Removal-NW	Ash Cimmaron	YR2 032513GSC
NW	410		Millington Way	Side	1	13	EAB	Proposed Removal-NW	Ash Cimmaron	YR2 032513GSC
NW	410		Millington Way	Side	2	13	EAB	Proposed Removal-NW	Ash Cimmaron	YR2 032513GSC
NW	413		Millington Way	Front	2	14	EAB	Proposed Removal-NW	Ash Cimmaron	YR2 032513GSC
NW	262		Sedgewick Cir	Front	2	8	EAB	Proposed Removal-NW	Ash Cimmaron	YR2 032513GSC
NW	205		Windsor Cir	Front	1	6	EAB	Proposed Removal-NW	Ash Cimmaron	YR2 032513GSC
NW	205		Windsor Cir	Front	3	5	EAB	Proposed Removal-NW	Ash Cimmaron	YR2 032513GSC
SE	23	se	10th Ave /S	Front	1	21	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1821		Chandler Ave	Front	3	14	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1430		Division Ct	Side	6	14	EAB	Proposed Removal-SE	Ash Rosehill White	YR2 032513GSC
SE	1589		Independence Ave	Side	2	10	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1625		Jay Ln	Front	3	13	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1711		Jeanette Ave	Front	2	15	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC

Summary Report  
EAB Proposed Removals March 25, 2013

Quadrant	Address	Suffix	Street	Side	Site	DBH	Condition	Maintenance	Species	Notes
SE	1910		Jeanette Ave	Front	1	15	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1604		Larson Ave	Front	1	16	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1609		Larson Ave	Front	2	19	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1612		Larson Ave	Front	1	13	EAB	Proposed Removal-SE	Ash Rosehill White	YR2 032513GSC
SE	1708		Larson Ave	Front	1	16	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1801		Larson Ave	Front	1	14	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1804		Larson Ave	Front	2	14	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1805		Larson Ave	Front	1	18	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1806		Larson Ave	Front	1	17	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1807		Larson Ave	Front	2	14	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1811		Larson Ave	Front	1	14	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1901		Larson Ave	Front	1	17	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1903		Larson Ave	Front	2	15	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1906		Larson Ave	Front	1	18	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1908		Larson Ave	Front	1	14	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1909		Larson Ave	Front	1	16	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1250		Midway Ave	Front	2	19	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1924		Moore Ave	Front	1	20	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1754		Patricia Ln	Front	2	14	EAB	Proposed Removal-SE	Ash Rosehill White	YR2 032513GSC
SE	1748		Pleasant Ave	Side	1	14	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1933		Pleasant Ave	Front	1	17	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	2	14	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	4	14	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	6	13	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	8	13	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	9	14	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	10	16	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	11	13	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	12	16	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	13	14	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	14	17	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	15	13	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	16	13	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC

Summary Report  
EAB Proposed Removals March 25, 2013

Quadrant	Address	Suffix	Street	Side	Site	DBH	Condition	Maintenance	Species	Notes
SE	1000	X	Riverside Ave	Front	18	17	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	19	18	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	20	18	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	21	17	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	23	20	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	25	16	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1000	X	Riverside Ave	Front	27	16	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1580		Ronzheimer Ave	Front	2	5	EAB	Proposed Removal-SE	Ash Autumn Purple	YR2 032513GSC
SE	1552		Tyler Rd /S	Side	1	20	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SE	1528		Williams Ave	Rear	1	10	EAB	Proposed Removal-SE	Ash Cimmaron	YR2 032513GSC
SW	518		16th St /S	Front	4	5	EAB	Proposed Removal-SW	Ash Cimmaron	YR2 032513GSC
SW	403		6th St /S	Front	1	2	EAB	Proposed Removal-SW	Ash Cimmaron	YR2 032513GSC
SW	403		6th St /S	Side	2	3	EAB	Proposed Removal-SW	Ash Cimmaron	YR2 032513GSC
SW	1119		Charleston Dr	Front	1	28	EAB	Proposed Removal-SW	Ash Autumn Purple	YR2 032513GSC
			<b>Total March Proposed EAB Removals:</b>					<b>146</b>		
							<b>NE:</b>	<b>73</b>		
							<b>SE:</b>	<b>49</b>		
							<b>NW:</b>	<b>17</b>		
							<b>SW:</b>	<b>4</b>		
							<b>FW:</b>	<b>3</b>		



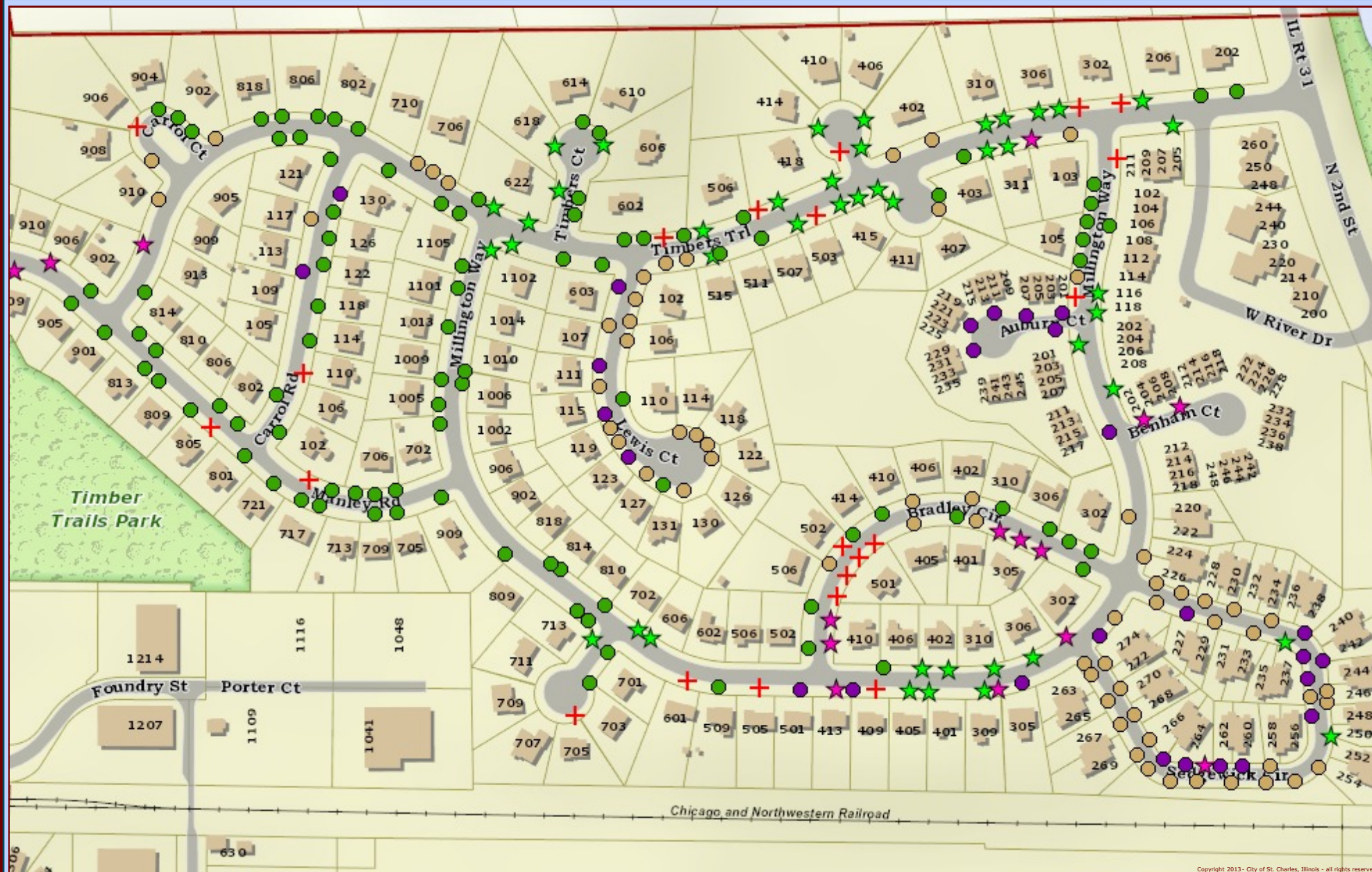


City of St. Charles, Illinois

Two East Main Street St. Charles, IL 60174-1984  
Phone: 630-377-4400 Fax: 630-377-4440 - www.stcharlesil.gov

# Precision GIS

DONALD P. DEWITTE Mayor  
BRIAN TOWNSEND City Administrator



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Projection: Transverse Mercator  
Coordinate System: Illinois State Plane East  
North American Datum 1983  
Printed on: March 15, 2013 01:33 PM



0 133 265 Feet

EAB Proposed Removals NW Area 1 - Lower

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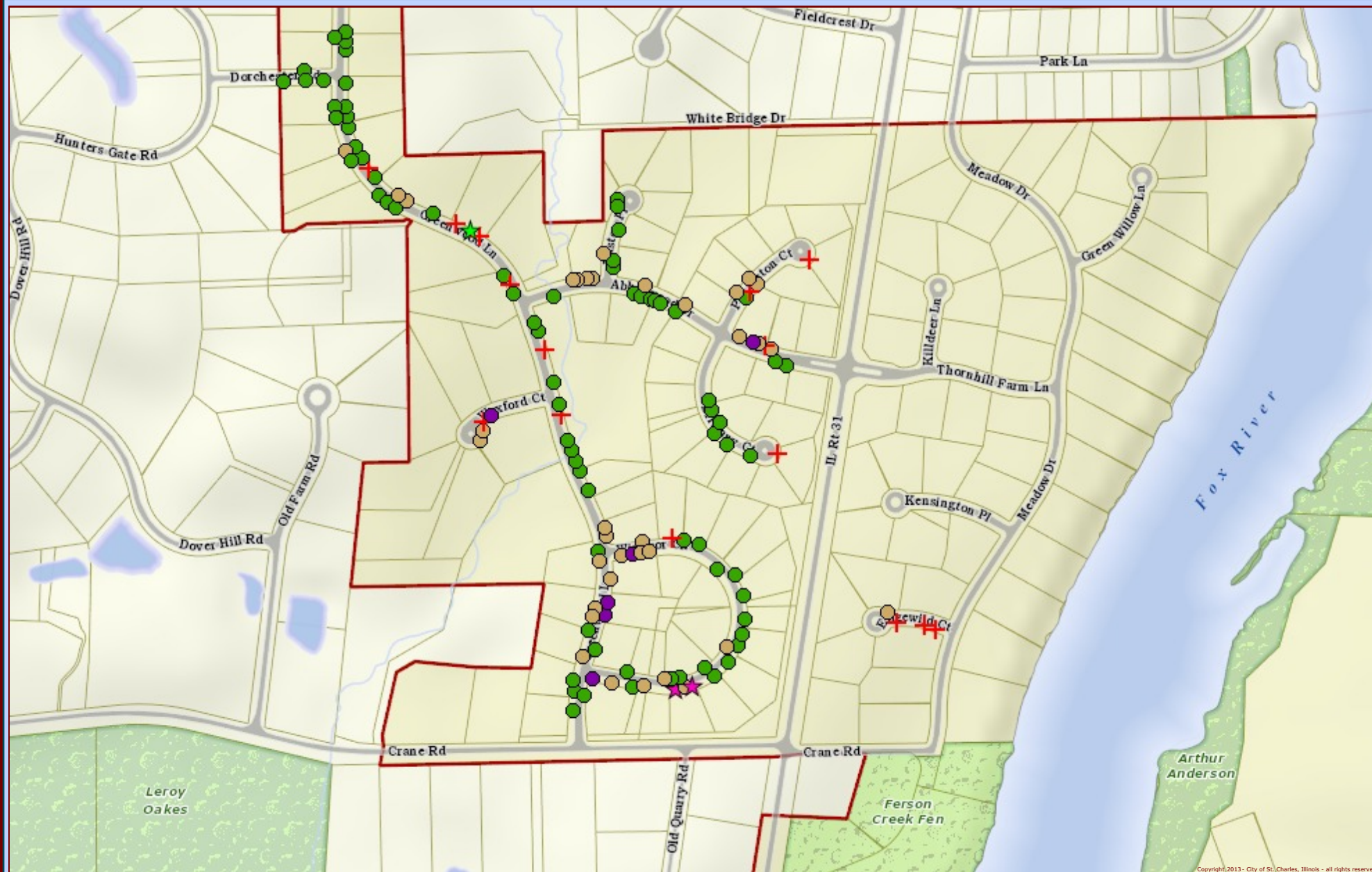


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0 265 531 Feet

EAB Proposed Removals NW Area 2 - Upper

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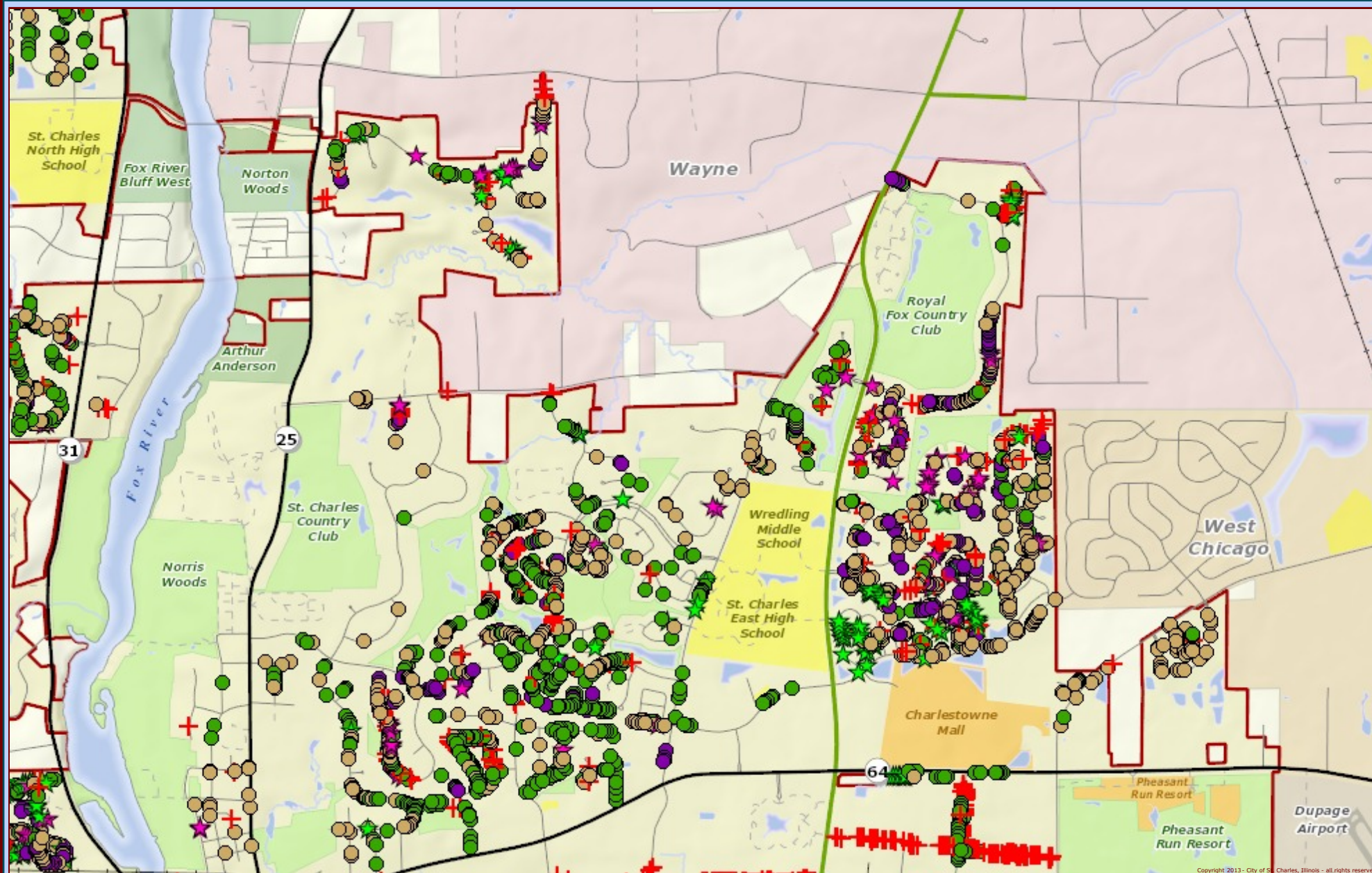


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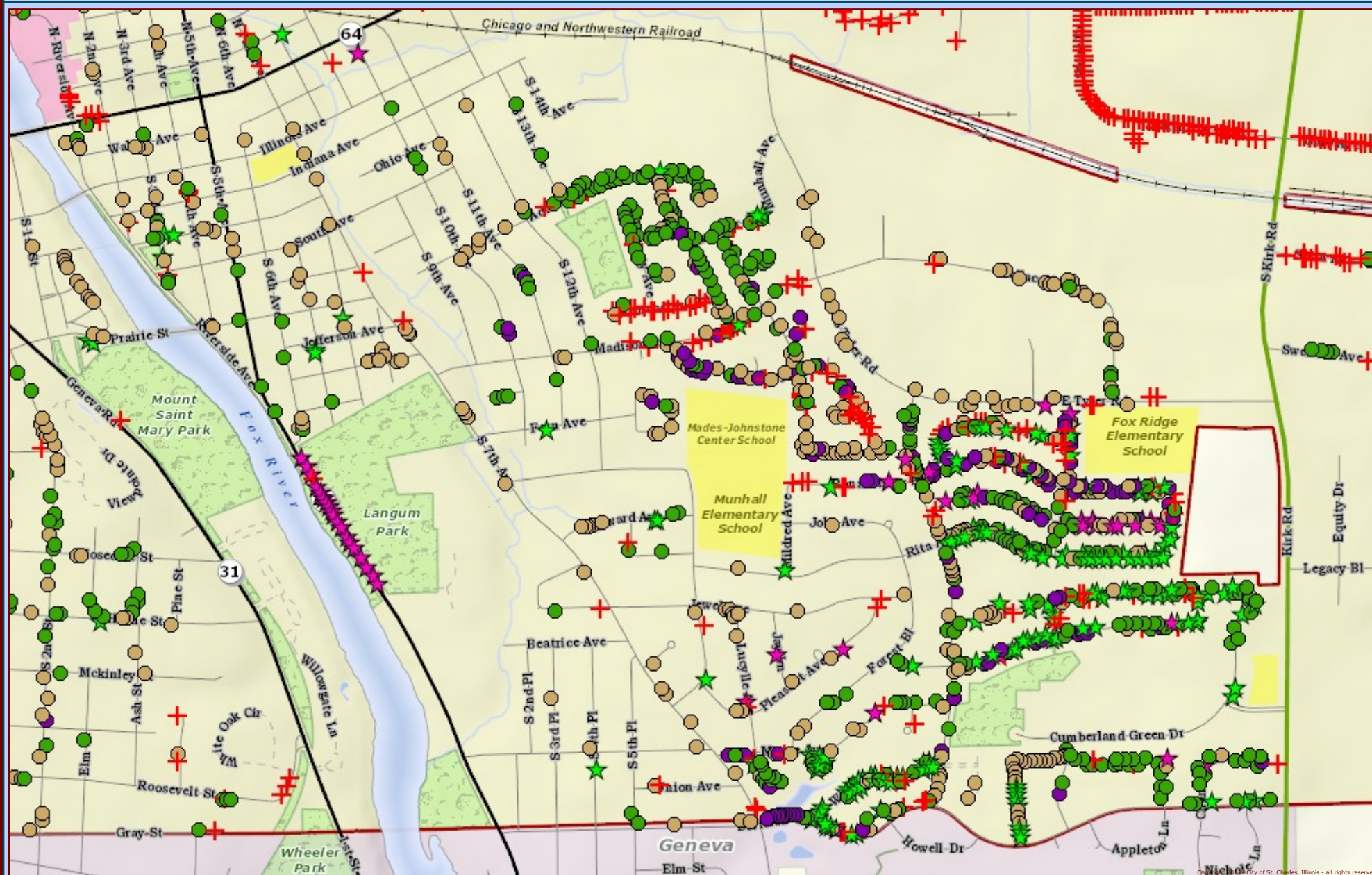


0 1,062 2,123 Feet

EAB Proposed Removals NE Area 3

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0 531 1,062 Feet

EAB Proposed Removals SE Area 4

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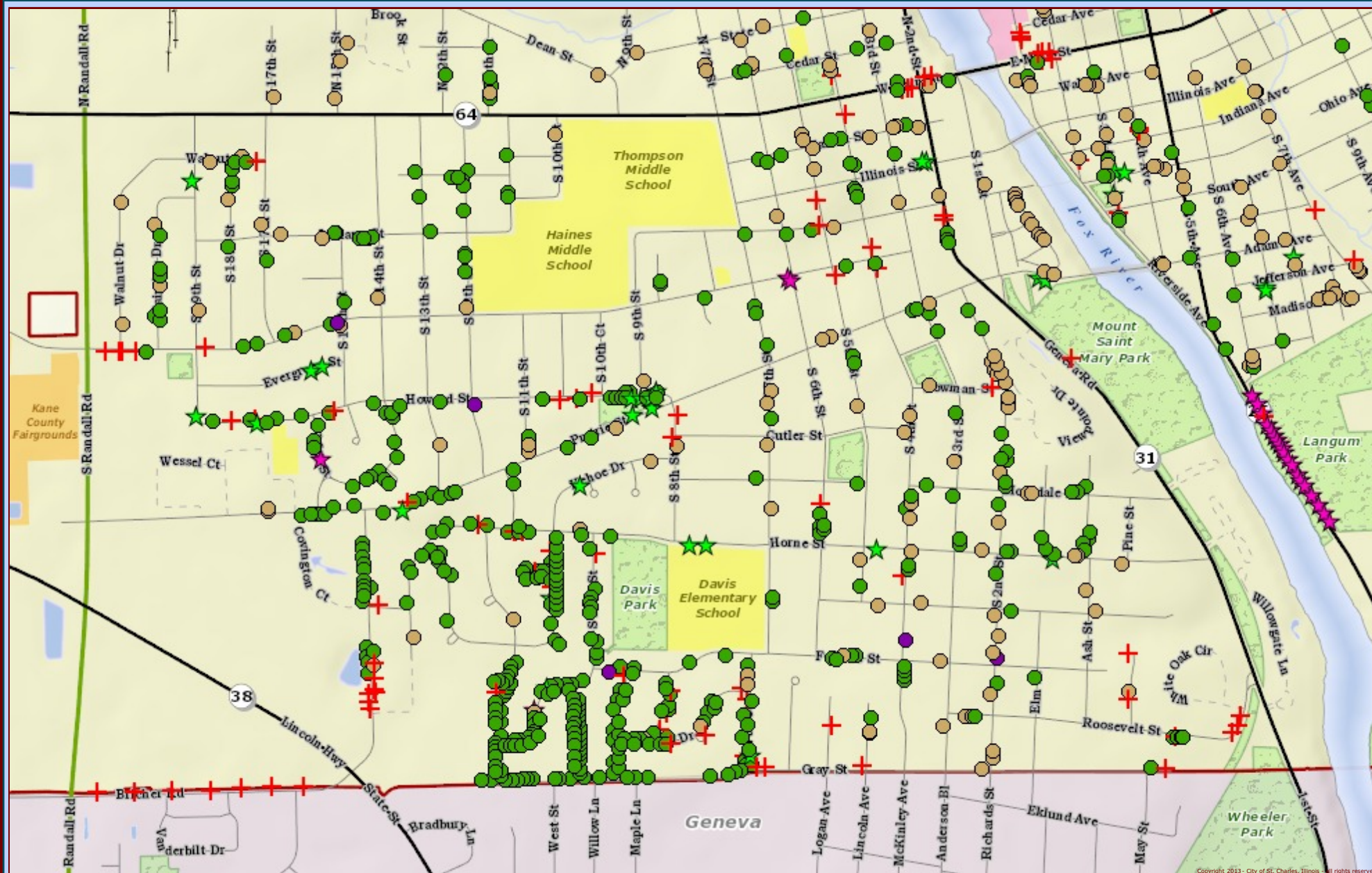


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DONALD P. DEWITTE Mayor  
BRIAN TOWNSEND City Administrator



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0 531 1,062 Feet

EAB Proposed Removals SW Area 5

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# Precision GIS

DONALD P. DEWITTE Mayor

BRIAN TOWNSEND City Administrator



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0 133 265 Feet

EAB Proposed Removals FW Area 6 - Upper

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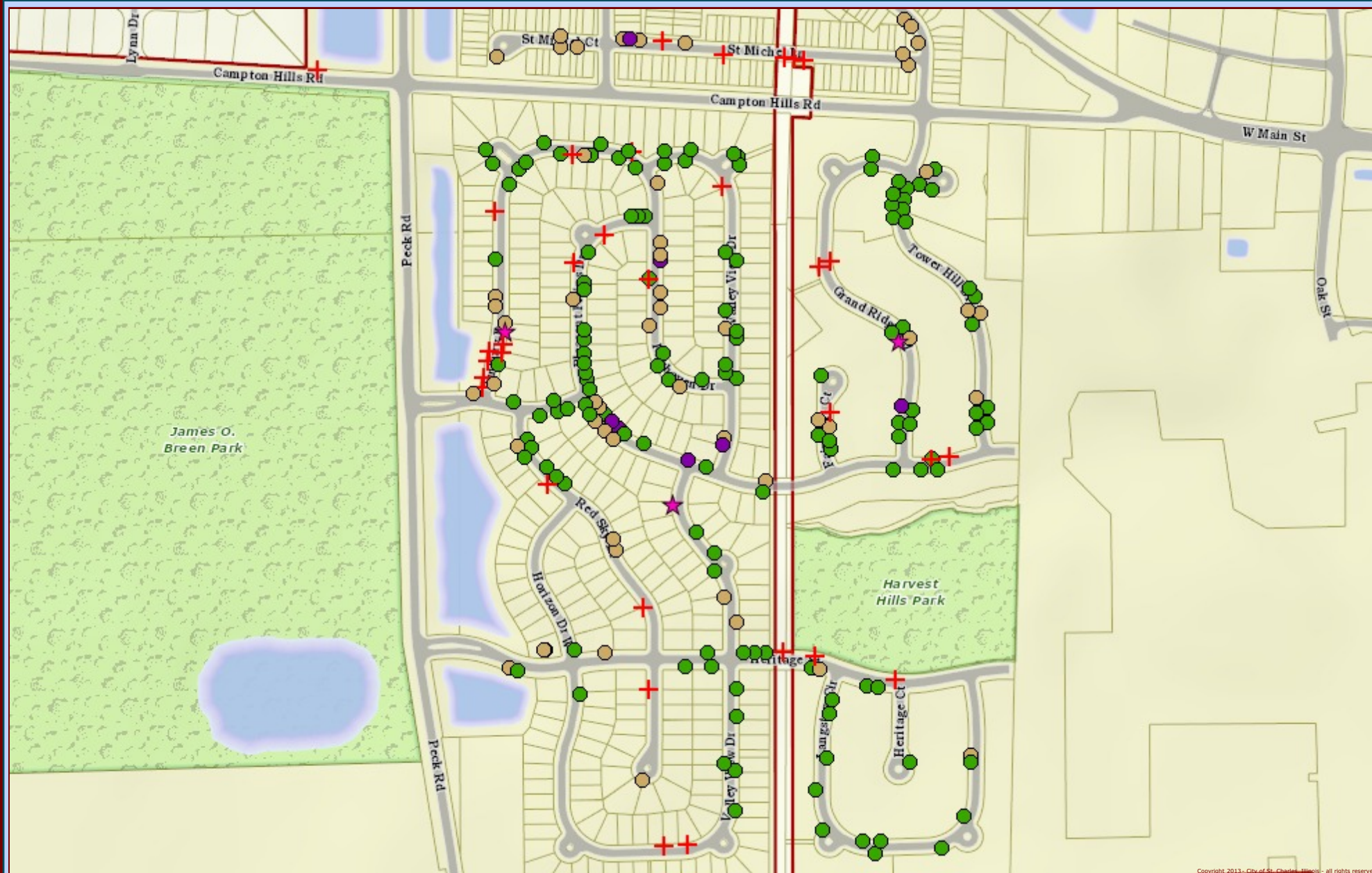


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BRIAN TOWNSEND City Administrator



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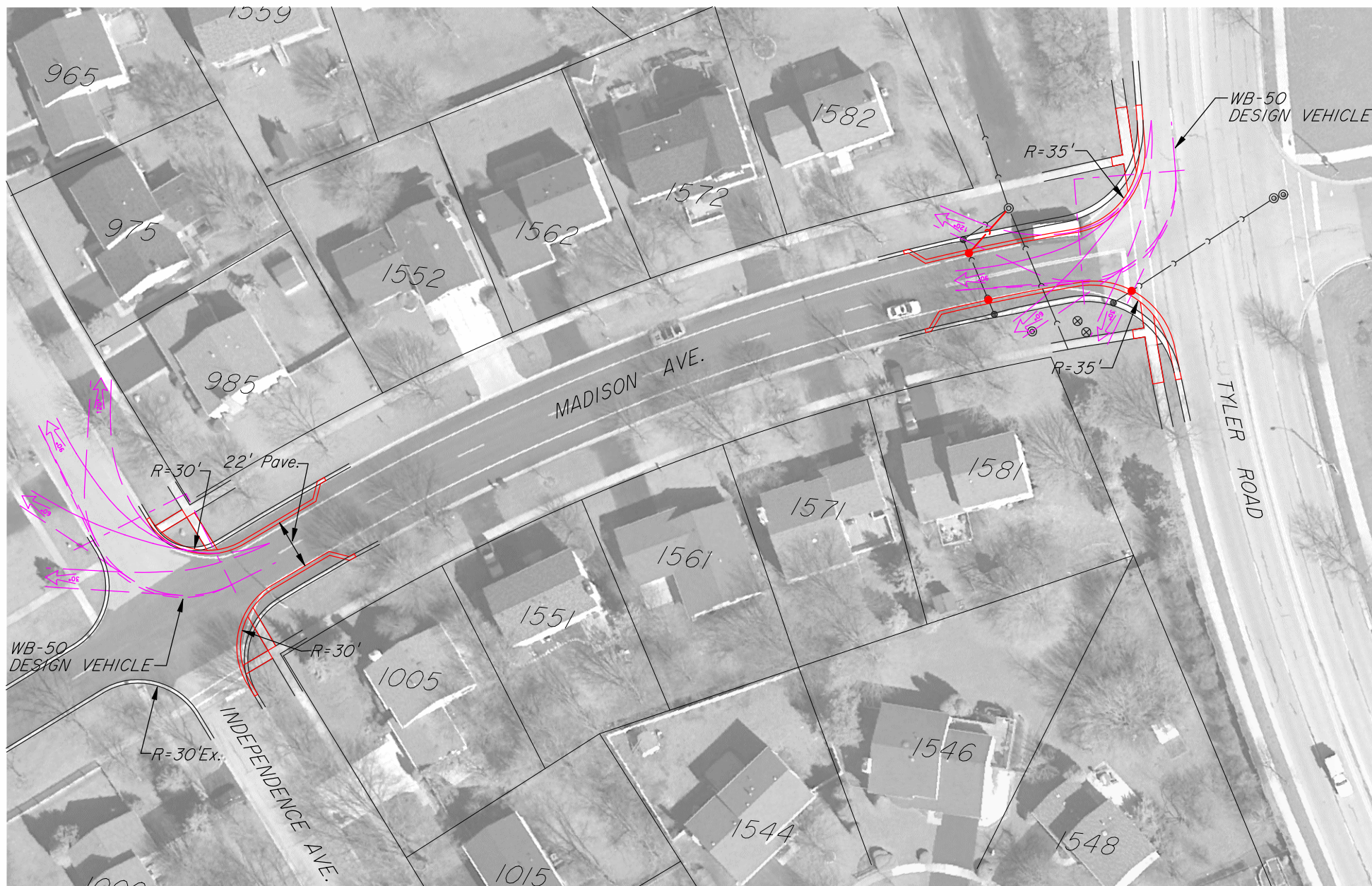


EAB Proposed Removals FW Area 7 - Lower

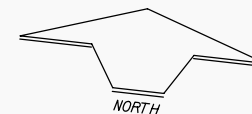
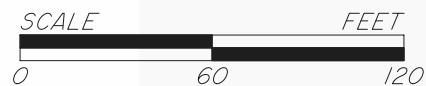
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 <b>ST. CHARLES</b> <small>S I N C E 1 8 3 4</small>	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>												
	Title:		Discussion Regarding Madison Avenue Traffic										
	Presenter:		Mark Koenen										
<i>Please check appropriate box:</i>													
	Government Operations		X	Government Services 3-25-13									
	Planning & Development			City Council									
	Public Hearing												
<table border="1" style="width: 100%;"> <tr> <td>Estimated Cost:</td> <td></td> <td>Budgeted:</td> <td>YES</td> <td></td> <td>NO</td> <td>X</td> </tr> </table>							Estimated Cost:		Budgeted:	YES		NO	X
Estimated Cost:		Budgeted:	YES		NO	X							
If NO, please explain how item will be funded:													
<b>Executive Summary:</b>													
<p>At the February committee meeting staff was asked to prepare cost estimates for the two concept alternatives for slowing traffic at the intersection of Madison Ave and Tyler Rd. The estimates follow-</p> <p><u>Concept alternative 1.</u> Estimate for bump out curbs at Tyler Rd and Madison Ave. is \$25,000. For the additional bump out curbs at Madison Ave and Independence Ave the estimate is \$25,000. For your information, these costs are contractual (out of house) estimates.</p> <p><u>Concept alternative 2.</u> Estimate for channelizers at Madison Ave. and Tyler Rd. is \$1,200.</p>													
<b>Attachments: (please list)</b>													
Copy of the concept alternatives													
<b>Recommendation / Suggested Action (briefly explain):</b>													
Information purposes only.													
For office use only:		Agenda Item Number: 3.d											



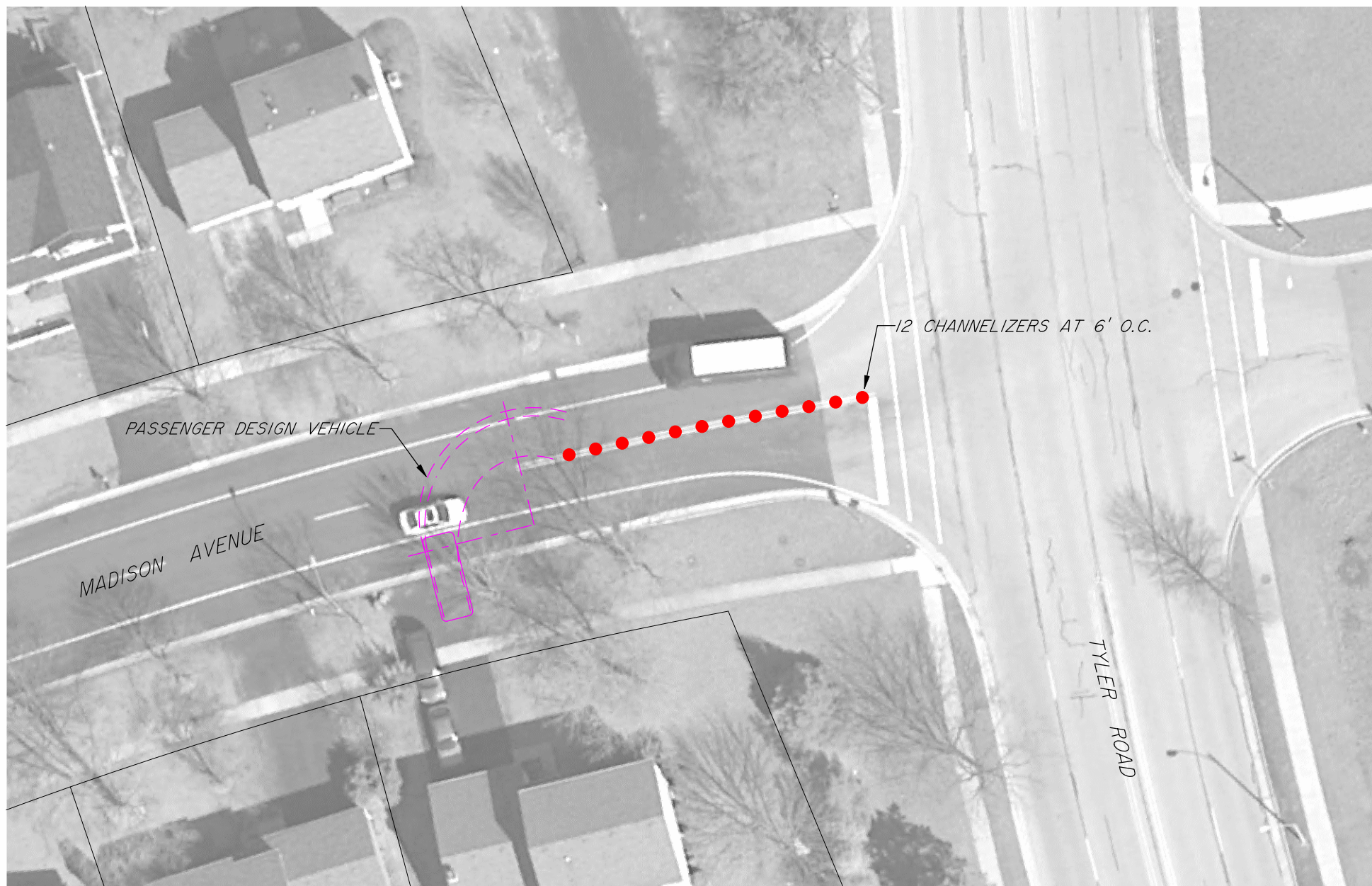


CURB RECONSTRUCTION  
ON MADISON AVENUE  
AT TYLER RD. & INDEPENDENCE AVE.

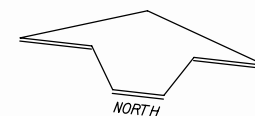
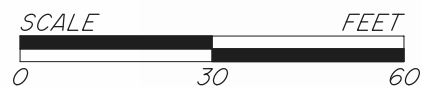


SCALE: 1"=60'  
DATE: FEB. 28, 2013  
FILE: MADISON-AERIAL.DGN






CHANNELIZERS  
ON MADISON AVENUE AT TYLER ROAD



SCALE: 1"=30'  
DATE: FEB. 28, 2013  
FILE: MADISON-AERIAL.DGN

	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>						
	Title:	Recommendation to Approve an Intergovernmental Agreement with School District 303 (Red Gate Road / St. Charles North High School Intersection Improvements)					
	Presenter:	Mark Koenen					
<i>Please check appropriate box:</i>							
	Government Operations	X	Government Services 03.25.13				
	Planning & Development		City Council				
Estimated Cost:	\$250,000	Budgeted:	YES	X	NO		
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>As part of collaboration between the City and School District 303, a study was performed to analyze various possibilities to improve traffic safety near the intersection of Red Gate Road and the St. Charles North High School entrance and improve vehicular conveyance along Red Gate Road. As a result of this study, many options were proposed one of which included the restriping and modification of the high schools internal routing of traffic. The internal modification was completed in the summer of 2012 and helps to diminish a small portion of the peak commuter traffic concerns. A key consideration of the study was how to better control the movement of traffic at the intersection for both vehicles and pedestrians. Of all the options evaluated, the largest support from the school and the surrounding residents was the installation of a new traffic signal and an extended eastbound right-turn lane.</p> <p>By installing a new traffic signal and extending the right-turn lane it is believed that this modification would aid in establishing defined vehicular and pedestrian movements which would improve the overall safety of the intersection. In an effort of collaboration the City and the School District agreed to jointly fund the traffic signal and extended right-turn lane work. The School District agreed to contribute 50% of the construction activity costs with a not to exceed amount of \$250,000.</p> <p>Based on this collaborative effort staff is recommending that approval of the agreement with the School District 303 for the “Red Gate Road / St. Charles North High School Intersection Improvements” for an amount not to exceed \$250,000.</p>							
<b>Attachments:</b> <i>(please list)</i>							
Copy of agreement with School District 303							
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>							
Recommend approval of Intergovernmental Agreement with School District 303 for Red Gate Road / St. Charles North High School Intersection Improvements and a Resolution authorizing execution of the agreement by the Mayor and City Clerk.							
<i>For office use only:</i>		<i>Agenda Item Number: 4.a</i>					

## **INTERGOVERNMENTAL AGREEMENT**

THIS AGREEMENT (the "Agreement"), made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2013, by and between the CITY OF ST. CHARLES, Kane and DuPage Counties, Illinois (the "City") and the ST. CHARLES COMMUNITY UNIT SCHOOL DISTRICT 303, Kane and DuPage Counties, Illinois (the "District"), the City and the District singularly being referred to as a "Party" and collectively as the "Parties".

### **WITNESSETH**

WHEREAS, units of local government and school districts, including the Parties to this Agreement, are authorized to contract with each other in any manner not prohibited by law or ordinance, to exercise, combine or transfer any power or function in any manner not prohibited by law, and to use their credit, revenues and other resources to pay costs and to service debt related to intergovernmental activities, pursuant to Article VII, Section 10 of the Constitution of the State of Illinois; and

WHEREAS, the Parties are "public agencies" as defined within the Intergovernmental Cooperation Act, (5 ILCS 220/1, *et seq.*) and, by that Act, are authorized to jointly exercise any power, privilege or authority which they might individually exercise and enter into contracts for the performance of governmental services, activities and undertakings; and

WHEREAS, the Parties have determined that it is in the mutual best interest of each Party that a spotlight be installed at the north entrance of St. Charles North High School at Red Gate Road (the "Project").

NOW, THEREFORE, in consideration of the foregoing recitals, the mutual covenants and agreements hereinafter set forth, and other good and valuable consideration, the receipt and sufficiency of which each Party hereto hereby acknowledges, the Parties do hereby agree as

follows:

**Section 1. Incorporation of Recitals.** The preambles set forth above are hereby incorporated herein as substantive provisions of this Agreement as if fully set out in this Section 1.

**Section 2. Installation of Stoplight.** The City shall be responsible for the design, construction and installation of the Project. All costs associated with the design, construction and installation of the Project, including, but not limited to, costs for labor, materials and equipment shall be paid by the City when due, subject to reimbursement from the District as hereinafter provided.

**Section 3. Reimbursement of Project Costs.** The District agrees to reimburse the City for fifty percent (50%) of the construction and installation costs of the Project, but shall not reimburse the City for any portion of the planning and design costs of the Project. In no event shall the District's reimbursement exceed \$250,000. The District agrees to pay and reimburse the City for such costs within thirty (30) days of receipt of an invoice containing an itemization from the City, along with such additional documentation as the District may reasonably request to verify the City's payment of such costs.

**Section 4. Mutual Cooperation.** The Parties shall do all things necessary or appropriate to carry out the terms and provisions of this Agreement and to aid and assist each other in furthering the objectives of this Agreement and the intent of the Parties as reflected by the terms of this Agreement, including, without limitation, the enactment by the Parties of such resolutions and ordinances, the execution of such permits, applications and agreements and the taking of such other actions as may be necessary to enable the Parties' compliance with the terms and provisions of this Agreement, and as may be necessary to give effect to the objectives of this Agreement and the intentions of the Parties as reflected by the terms of this Agreement.

**Section 5. Notices.** All notices hereunder shall be in writing and must be served either personally or by registered or certified mail to:

A. The City at:  
City of St. Charles  
2 East Main Street  
St. Charles, IL 60174  
Attention: City Administrator

B. The District at:  
201 South 7<sup>th</sup> Street  
St. Charles, IL 60174  
Attention: Superintendent of Schools

C. To such other person or place which either Party hereto, by its prior written notice, shall designate for notice to it from the other Party hereto.

**Section 6. No Third Party Rights.** Nothing in this Agreement, whether express or implied, is intended to confer any rights or remedies under or by reason of this Agreement on any person other than the Parties hereto and their respective permitted successors and assigns, nor is anything in this Agreement intended to incur or discharge the obligation or liability of any third person to any Party, nor shall any provision give any third person any right of subrogation or action over or against any Party to this Agreement.

**Section 7. Integration.** This Agreement represents the entire understanding between the Parties and may be modified only by a written document signed by both Parties.

**Section 8. Assignment.** Neither of the Parties may assign its rights and privileges or its duties and obligations under this Agreement without the written consent of the other Party. This Agreement shall inure to the benefit of each Party and their respective successors and assigns.

**Section 9. Governing Law.** This Agreement and the application of the terms contained herein shall be governed by the laws of the State of Illinois.

**Section 10. Non-Waiver.** Any failure or delay by any Party in instituting or prosecuting

any actions or proceedings or in otherwise exercising its rights hereunder shall not operate as a waiver of any such rights or to deprive it of or limit such rights in any way. No waiver in fact made by a Party with respect to any specific default by the other Party shall be considered or treated as a waiver of the rights of the waiving Party with respect to any other defaults by the defaulting Party or with respect to the particular default except to the extent specifically waived in writing.

**Section 11. Headings.** The headings contained in this Agreement are for convenience of reference only and shall not limit or otherwise affect in any way the meaning or interpretation of this Agreement.

**Section 12. Invalidity.** Whenever possible, each provision of this Agreement shall be interpreted in such manner as to be valid under applicable law, but if any provision of this Agreement shall be held to be invalid or prohibited hereunder, such provision shall be ineffective to the extent of the prohibition or invalidation, but shall not invalidate the remainder of such provision or the remaining provisions of this Agreement.

**Section 13. Counterparts.** This Agreement may be executed in multiple, identical counterparts and all said counterparts shall, taken together, constitute this integrated agreement.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the Parties hereto have set their hands and seals the day and year first above written.

CITY Of ST. CHARLES

By: \_\_\_\_\_  
Mayor

ATTEST:

\_\_\_\_\_  
City Clerk

ST. CHARLES COMMUNITY UNIT SCHOOL  
DISTRICT 303

By: \_\_\_\_\_  
President

ATTEST:

\_\_\_\_\_  
Secretary

STATE OF ILLINOIS            )  
  ) SS.  
COUNTY OF KANE            )

I, the undersigned, a Notary Public in and for said County, in the State aforesaid, DO HEREBY CERTIFY that Donald P. DeWitte., Mayor of the City of St. Charles, and Nancy Garrison, City Clerk of said City, personally known to me to be the same persons whose names are subscribed to the foregoing instrument as such Mayor and City Clerk, respectively appeared before me this date in person and acknowledged that they signed and delivered the said instrument as their free and voluntary act and as the free and voluntary act of said City, for the uses and purposes therein set forth; and the said City Clerk then and there acknowledged that she, as custodian of the corporate seal of said City, did affix the corporate seal of said City to said instrument, as her own free and voluntary act and as the free and voluntary act of said City, for the uses and purposes therein set forth.

GIVEN under my hand and Notarial Seal this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

\_\_\_\_\_  
Notary Public




STATE OF ILLINOIS            )  
  ) SS.  
COUNTY OF KANE            )

I, the undersigned, a Notary Public in and for said County, in the State aforesaid, DO HEREBY CERTIFY that \_\_\_\_\_, President of St. Charles Community Unit School District 303 and \_\_\_\_\_, Secretary of the St. Charles Community Unit School District 303, personally known to me to be the same persons whose names are subscribed to the foregoing instrument as such President and Secretary, respectively appeared before me this date in person and acknowledged that they signed and delivered the said instrument as their free and voluntary act and as the free and voluntary act of said corporation, for the uses and purposes therein set forth; and the said Secretary then and there acknowledged that he, as custodian of the corporate seal of said corporation, did affix the corporate seal of said corporation to said instrument, as his own free and voluntary act and as the free and voluntary act of said corporation, for the uses and purposes therein set forth.

GIVEN under my hand and Notarial Seal this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

\_\_\_\_\_  
Notary Public

	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>						
	Title:	Recommendation to Approve Construction Service Agreement for Red Gate Road / St. Charles North High School Intersection Improvements.					
	Presenter:	Mark Koenen					
<i>Please check appropriate box:</i>							
	Government Operations	X	Government Services 3-25-13				
	Planning & Development		City Council				
	Public Hearing						
Estimated Cost:	\$500,000	Budgeted:	YES		NO	X	
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>Based on securing an approved agreement between the City and School District 303 for the proposed intersection and extended eastbound right-turn lane improvements staff received an estimate from McHugh Construction for the construction activities.</p> <p>As the lead contractor for the new Red Gate Bridge project, McHugh Construction was the most appropriate firm to complete this work with the remaining construction activities that will need to be completed as part of the Red Gate Bridge project. Staff requested a proposal from McHugh Construction for the proposed intersection and roadway improvements. McHugh Construction utilizing their competitively bid pricing numbers from the Red Gate Bridge project proposed to complete this work for a price not to exceed \$646,431.</p> <p>As part of their proposed price to complete this work McHugh Construction has also demonstrated on their attached proposal sheet that they will be maintaining or improving upon their competitively bid construction numbers from the Red Gate Bridge project in December of 2011. Based on the proposed construction pricing staff believes that this proposal demonstrates a good faith effort to maintain a low bid price for this work and for this reason recommends waiving the bidding process. Staff recommends awarding the contract for construction services to McHugh Construction for an amount not to exceed \$646,431.</p>							
<b>Attachments:</b> <i>(please list)</i>							
Copy of McHugh Construction's Cost Estimate sheet. (Will be provided prior to meeting).							
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>							
Recommend approval of Construction Service Agreement with McHugh Construction for Red Gate Road / St. Charles North High School Intersection Improvements.							
<i>For office use only:</i>		<i>Agenda Item Number: 4.b</i>					



James McHugh Construction Co.

1737 South Michigan Avenue

Chicago, Illinois 60616-1211

P 312.986.8000

F 312.431.8518

March 13, 2013

Via Email

Mr. James Bernahl, PE, CFM  
Publis Works Engineering Division Manager  
City of St. Charles  
Two East Main Street  
St. Charles, IL 60174-1984

RE: Red Gate Road over Fox River between IL Route 31 and IL Route 25.  
St. Charles, Kane County, IL  
Subject: Red Gate Road and River Ridge Drive – Intersection and Traffic Signal Improvement

Dear Mr. Bernahl:

Following your email dated February 28, 2013 requesting a cost estimate to complete the new traffic signal and intersection improvements based upon the plans dated February 21, 2013 prepared by Benesch (copy attached), we hereby submit the attached unit price proposal to perform this work in the total amount of \$646,430.47.

We have listed a summary of the costs of this work, line item unit prices, and notes and clarifications on the following pages for your review.

Please note that this proposal and pricing herein is based upon an anticipated award and notice to proceed by March 25, and April 8, 2013, and performing the roadway work this spring in conjunction with the completion of the Red Gate Road project, after which this proposal is no longer valid. The traffic signal equipment has a 14 week lead time, which will result in the traffic signal being activated approximately August 2, 2013.

Please feel free to contact me with any questions. We look forward to your acceptance and issuance of a PO agreement to authorize the start of this work.

Sincerely,  
James McHugh Construction Co.

A handwritten signature in black ink that reads "J. Bodzioch". The signature is written in a cursive, flowing style.

Joseph Bodzioch, P.E.  
Senior Project Manager

CC: Correspondence File

JAMES MCHUGH CONSTRUCTION CO.

RED GATE ROAD AT RIVER RIDGE DRIVE - INTERSECTION AND TRAFFIC SIGNAL IMPROVEMENT

BID ITEM NO.	ITEM DESCRIPTION	ENGINEER QUANTITY	ESTIMATED PROPOSAL QUANTITY	UNIT OF MEASURE	TOTAL UNIT BID	TOTAL BID
1	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	2063	2937	SQ YD	\$ 2.49	\$ 7,313.13
2	TOPSOIL FURNISH AND PLACE, 4"	3261	4800	SQ YD	\$ 3.30	\$ 15,840.00
3	EARTH EXCAVATION	4200	1	L SUM	\$ 69,500.00	\$ 69,500.00
4	EROSION CONTROL BLANKET	3261	4800	SQ YD	\$ 1.10	\$ 5,280.00
5	SEEDING CLASS 2A	0.7	1	ACRE	\$ 1,925.00	\$ 1,925.00
6	NITROGEN FERTILIZER NUTRIENT	70	90	POUND	\$ 2.20	\$ 198.00
7	PHOSPHORUS FERTILIZER NUTRIENT	70	90	POUND	\$ 2.20	\$ 198.00
8	POTASSIUM FERTILIZER NUTRIENT	70	90	POUND	\$ 2.20	\$ 198.00
9	INLET AND PIPE PROTECTION	2	2	EACH	\$ 165.00	\$ 330.00
10	AGGREGATE SUBGRADE, 12"	1,617	2,681	SQ YD	\$ 11.55	\$ 30,965.55
11	AGGREGATE BASE COURSE, TYPE B 6"	648	648	SQ YD	\$ 5.94	\$ 3,849.12
12	HOT MIX ASPHALT BASE COURSE, 8"	1313	1393	SQ YD	\$ 34.13	\$ 47,543.09
13	LEVELING BINDER (MACHINE METHOD), N50	25	25	TON	\$ 100.80	\$ 2,520.00
14	HOT MIX ASPHALT SURFACE COURSE, MIX "C", NSD	73	73	TON	\$ 110.25	\$ 8,048.25
15	HOT MIX ASPHALT SURFACE COURSE, MIX "D", N70	741	792	TON	\$ 75.60	\$ 59,875.20
16	BITUMINOUS MATERIALS PRIME COAT	0	645	GAL	\$ 2.10	\$ 1,354.50
17	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	670	791	SQ FT	\$ 6.71	\$ 5,307.61
18	PAVEMENT REMOVAL	124	124	SQ YD	\$ 24.09	\$ 2,987.16
19	SAW CUTS	0	394	FOOT	\$ 2.48	\$ 977.12
20	HMA SURFACE REMOVAL, 2"	62	62	SQ YD	\$ 8.93	\$ 553.66
21	COMBINATION CURB AND GUTTER REMOVAL	260	260	FOOT	\$ 6.11	\$ 1,588.60
22	SIDEWALK REMOVAL	721	721	SQ FT	\$ 2.06	\$ 1,485.26
23	AGGREGATE SHOULDERS, TYPE B 8"	1437	1550	SQ YD	\$ 10.78	\$ 16,709.00
24	METAL END SECTIONS 12"	2	2	EACH	\$ 327.80	\$ 655.60
25	CONCRETE END SECTION, STANDARD 542001, 48", 1:2	1	1	EACH	\$ 4,593.60	\$ 4,593.60
26	COMBINATION CONCRETE CURB AND GUTTER, TYPE 8-6.24	316	316	FOOT	\$ 33.55	\$ 10,601.80
27	ENGINEER'S FIELD OFFICE, TYPE 8	4	0	CAL MO	No Bid	
28	MOBILIZATION	1	1	L SUM	\$ 49,648.50	\$ 49,648.50
29	SIGN PANEL TYPE 1	7	7	SQ FT	\$ 22.00	\$ 154.00
30	REMOVE SIGN PANEL ASSEMBLY · TYPE A	1	1	EACH	\$ 55.00	\$ 55.00
31	REMOVE SIGN PANEL · TYPE 1	7	7	SQ FT	\$ 38.50	\$ 269.50
32	RELOCATE SIGN PANEL ASSEMBLY · TYPE A	13	13	EACH	\$ 137.50	\$ 1,787.50
33	RELOCATE SIGN PANEL · TYPE 1	48	48	SQ FT	\$ 13.20	\$ 633.60

JAMES MCHUGH CONSTRUCTION CO.

RED GATE ROAD AT RIVER RIDGE DRIVE - INTERSECTION AND TRAFFIC SIGNAL IMPROVEMENT

BID ITEM NO.	ITEM DESCRIPTION	ENGINEER QUANTITY	ESTIMATED PROPOSAL QUANTITY	UNIT OF MEASURE	TOTAL UNIT BID	TOTAL BID
34	METAL POST TYPE A	10	10	FOOT	\$ 14.30	\$ 143.00
35	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	255	255	SQ FT	\$ 5.50	\$ 1,402.50
36	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	4,551	4,551	FOOT	\$ 0.74	\$ 3,367.74
37	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	1252	1252	FOOT	\$ 1.43	\$ 1,790.36
38	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	504	504	FOOT	\$ 2.75	\$ 1,386.00
39	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	105	105	FOOT	\$ 5.50	\$ 577.50
40	PAVEMENT MARKING REMOVAL	51	51	SQ FT	\$ 3.30	\$ 168.30
41	PIPE CULVERTS CLASS A TYPE 1, 48"	8	8	FOOT	\$ 499.68	\$ 3,997.44
42	PIPE CULVERTS CLASS C TYPE 1, 12"	16	16	FOOT	\$ 150.43	\$ 2,406.88
43	BRICK PAVEMENT REMOVAL SPECIAL	45	45	SQ YD	\$ 15.64	\$ 703.80
44	PERIMETER EROSION BARRIER ROLLED EXCELCIOR	1,416	1,416	FOOT	\$ 9.69	\$ 13,721.04
45	TRAFFIC CONTROL AND PROTECTION	1	1	L SUM	\$ 25,630.00	\$ 25,630.00
46	SHORT TERM PAVEMENT MARKING	300	300	FOOT	\$ 1.65	\$ 495.00
47	SERVICE INSTALLATION POLY MOUNTED	1	1	EACH	\$ 1,231.55	\$ 1,231.55
48	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	1116	1116	FOOT	\$ 15.12	\$ 16,873.92
49	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	41	41	FOOT	\$ 24.89	\$ 1,020.49
50	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	47	47	FOOT	\$ 27.72	\$ 1,302.84
51	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	333	333	FOOT	\$ 37.59	\$ 12,517.47
52	HANDHOLE	3	3	EACH	\$ 1,656.80	\$ 4,970.40
53	HEAVY-DUTY HANDHOLE	5	5	EACH	\$ 2,272.52	\$ 11,362.60
54	DOUBLE HANDHOLE	1	1	EACH	\$ 3,667.97	\$ 3,667.97
55	TRANSCEIVER - FIBER OPTIC	1	1	EACH	\$ 7,774.10	\$ 7,774.10
56	ELECTRIC CABLE IN CONDUIT TRACER NO. 14 1C	728	728	FOOT	\$ 0.84	\$ 611.52
57	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	1149	1149	FOOT	\$ 1.05	\$ 1,206.45
58	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	1215	1215	FOOT	\$ 1.16	\$ 1,409.40
59	ELECTRIC CABLE IN CONDUIT SIGNAL NO. 14 5C	471	471	FOOT	\$ 1.58	\$ 744.18
60	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	1214	1214	FOOT	\$ 1.79	\$ 2,173.06
61	ELECTRIC CABLE IN CONDUIT LEAD-IN NO. 14 1 PAIR	1843	1843	FOOT	\$ 1.16	\$ 2,137.88
62	ELECTRIC CABLE IN CONDUIT SERVICE, NO. 6 2 C	50	50	FOOT	\$ 4.41	\$ 220.50
63	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	787	787	FOOT	\$ 1.68	\$ 1,322.16
64	TRAFFIC SIGNAL POST GALVANIZED STEEL 16 FT.	3	3	EACH	\$ 1,443.44	\$ 4,330.32
65	STEEL COMBINATION MAST ARM ASSEMBLY AND POLY 30 FT.	1	1	EACH	\$ 8,629.22	\$ 8,629.22

JAMES MCHUGH CONSTRUCTION CO.

RED GATE ROAD AT RIVER RIDGE DRIVE - INTERSECTION AND TRAFFIC SIGNAL IMPROVEMENT

BID ITEM NO.	ITEM DESCRIPTION	ENGINEER QUANTITY	ESTIMATED PROPOSAL QUANTITY	UNIT OF MEASURE	TOTAL UNIT BID	TOTAL BID
66	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34FT.	2	2	EACH	\$ 9,621.47	\$ 19,242.94
67	STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 22FT. AND 30FT.	1	1	EACH	\$ 9,244.94	\$ 9,244.94
68	CONCRETE FOUNDATION, TYPE A	12	12	FOOT	\$ 192.89	\$ 2,314.68
69	CONCRETE FOUNDATION, TYPE C	4	4	FOOT	\$ 771.65	\$ 3,086.60
70	CONCRETE FOUNDATION, TYPE E 36 INCH DIAMETER	45	45	FOOT	\$ 352.07	\$ 15,843.15
71	DRILL EXISTING HANDHOLE	1	1	EACH	\$ 275.31	\$ 275.31
72	SIGNAL HEAD, LED, 1-FACE 3-SECTION MAST-ARM MOUNTED	2	2	EACH	\$ 1,145.76	\$ 2,291.52
73	SIGNAL HEAD, LED, 1-FACE 4-SECTION MAST-ARM MOUNTED	4	4	EACH	\$ 1,323.00	\$ 5,292.00
74	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	2	2	EACH	\$ 1,174.11	\$ 2,348.22
75	SIGNAL HEAD, LED, 1-FACE, 5-SECTION MAST-ARM MOUNTED	3	3	EACH	\$ 1,664.67	\$ 4,994.01
76	SIGNAL HEAD, LED, 1-FACE, 5-SECTION BRACKET MOUNTED	1	1	EACH	\$ 1,372.56	\$ 1,372.56
77	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE BRACKET MOUNTED WITH COUNTDOWN TIMER	4	4	EACH	\$ 803.99	\$ 3,215.96
78	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE BRACKET MOUNTED WITH COUNTDOWN TIMER	2	2	EACH	\$ 1,443.44	\$ 2,886.88
79	TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	9	9	EACH	\$ 174.41	\$ 1,569.69
80	INDUCTIVE LOOP DETECTOR	8	8	EACH	\$ 161.60	\$ 1,292.80
81	DETECTOR LOOP TYPE I	627	627	FOOT	\$ 24.78	\$ 15,537.06
82	LIGHT DETECTOR	2	2	EACH	\$ 1,633.28	\$ 3,266.56
83	LIGHT DETECTOR AMPLIFIER	1	1	EACH	\$ 2,409.75	\$ 2,409.75
84	PEDESTRIAN PUSH-BUTTON	8	8	EACH	\$ 469.35	\$ 3,754.80
85	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	432	432	FOOT	\$ 0.95	\$ 410.40
86	SIGN PANEL TYPE 1 MAST ARM MOUNTED	16.5	16.5	SQ FT	\$ 39.60	\$ 653.40
87	SIGN PANEL TYPE 2 MOUNTED	21	21	SQ FT	\$ 46.20	\$ 970.20
88	DETECTABLE WARNINGS	135	135	SQ FT	\$ 27.50	\$ 3,712.50
89	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET. SPECIAL	1	1	EACH	\$ 35,125.34	\$ 35,125.34
90	UNINTERRUPTABLE POWER SUPPLY SPECIAL	1	1	EACH	\$ 7,926.98	\$ 7,926.98
91	FIBER OPTIC CABLE 62.5 24 SM, I2MM	751	751	FOOT	\$ 3.68	\$ 2,763.68
92	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL II	1	1	EACH	\$ 1,701.00	\$ 1,701.00
93	MAINTENANCE OF EXISTING TRAFFIC SIGNAL	1	1	EACH	\$ 686.60	\$ 686.60
TOTAL						\$ 646,430.47

JAMES MCHUGH CONSTRUCTION CO.

RED GATE ROAD AT RIVER RIDGE DRIVE - INTERSECTION AND TRAFFIC SIGNAL IMPROVEMENT

BID ITEM NO.	ITEM DESCRIPTION	ENGINEER QUANTITY	ESTIMATED PROPOSAL QUANTITY	UNIT OF MEASURE	TOTAL UNIT BID	TOTAL BID
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BID SUMMARY

ELECTRICAL	\$	232,359.46
CONCRETE	\$	19,621.91
TRAFFIC CONTROL / SIGNAGE / STRIPING	\$	39,483.60
EXCAVATION / REMOVAL / STONE	\$	136,078.74
ASPHALT	\$	119,894.70
LANDSCAPING / EROSION CONTROL	\$	37,690.04
SEWER	\$	11,653.52
OTHER	\$	49,648.50
	\$	646,430.47

NOTES / CLARIFICATIONS:

1. UNIT PRICE CONTRACT BASED UPON ACTUAL FINAL MEASURED WORK COMPLETED IN PLACE.
2. EXCLUDES ANY UTILITY RELOCATION OR SUPPORTS. THIS INCLUDES ANY HS PARKING LOT LIGHTING OR SIGNAGE RELOCATION.
3. A PERFORMANCE AND PAYMENT BOND IS INCLUDED.
4. SCHEDULE REQUIRES 14 WEEKS FOR DELIVERY OF TRAFFIC SIGNAL MAST ARMS FROM APPROVAL. (I.E. APPROVED APRIL 8 => JULY 15 DELIVERY.)
5. ROADWAY WORK WILL BE PERFORMED IN LATE APRIL / MAY IN CONJUNCTION WITH RED GATE ROAD COMPLETION.
6. ROADWAY WILL REMAIN OPEN TO TRAFFIC WITH DAYTIME FLAGGING OPERATIONS TO MAINTAIN ONE LANE AT ALL TIMES.
7. PROPOSAL DOES NOT INCLUDE REMOVAL, DISPOSAL OR REPLACEMENT OF CONTAMINATED OR UNSUITABLE SOILS.
8. NO BID IS INCLUDED FOR THE FIELD OFFICE OR SUPPLEMENTAL WATERING AS THIS SHOULD NOT BE NEEDED.
9. ITEMS WERE ADDED FOR BITUMINOUS PRIME COAT, AND SAW CUTS FOR PAVEMENT REMOVAL. THESE WILL NOT BE INCIDENTAL.
10. PERMITS AND ANY PERMIT COSTS ARE EXCLUDED.
11. TREE REMOVAL, ROOT PRUNING OR HAND EXCAVATION AROUND TREES IS EXCLUDED.
12. TRAFFIC SIGNAL MAINTENANCE OF IL 31 IS LIMITED TO CONNECT INTERCONNECT AND EXCLUDES MOTORIST DAMAGE.
13. LANDSCAPING AND RESTORATION OF TRAFFIC SIGNAL WORK AREAS WILL BE MEASURED FOR PAYMENT.
14. FINAL COMPLETION ESTIMATED AUGUST 2, 2013.

FOR INDEX OF SHEETS, SEE SHEET NO. 2

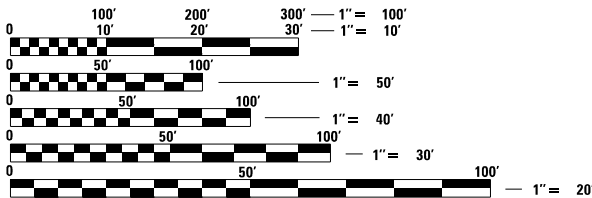
CITY OF ST. CHARLES

# RED GATE ROAD AT RIVER RIDGE DRIVE

## INTERSECTION AND TRAFFIC SIGNAL IMPROVEMENT

DESIGN DESIGNATION AND TRAFFIC DATA

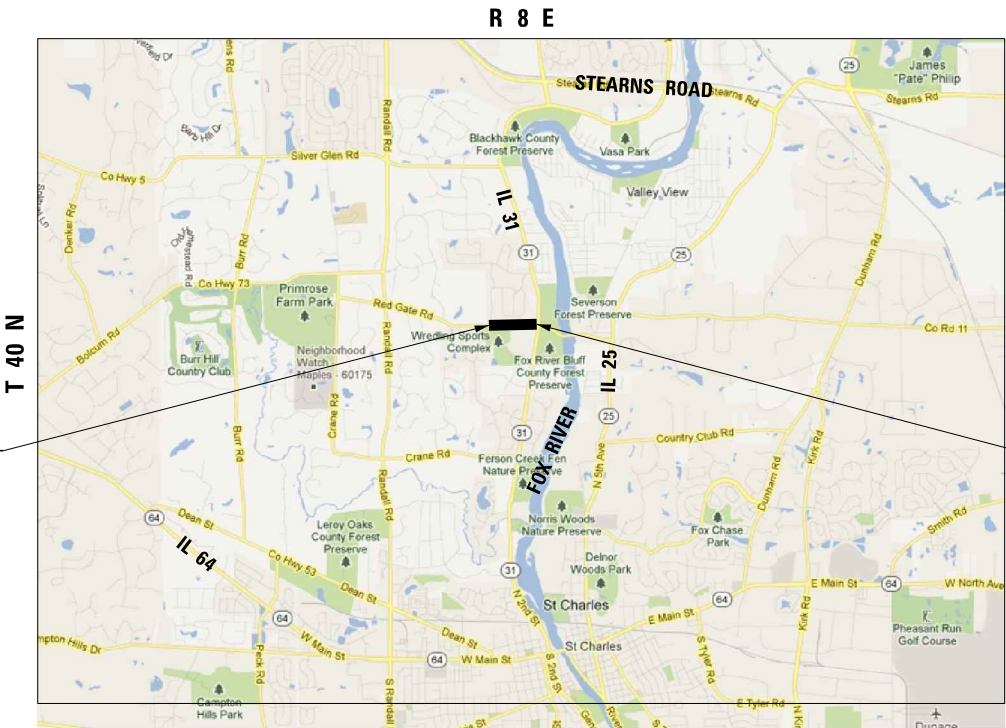
2030 ADT	VEHICLES	
RED GATE ROAD		= 15,500
RED GATE ROAD POSTED SPEED		= 35 MPH
RED GATE ROAD DESIGN SPEED		= 40 MPH



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

CITY OF ST CHARLES PUBLIC WORKS ENGINEERING DIVISION MANAGER:  
JIM BERNAHL 630-443-3709



LOCATION MAP

TOWNSHIP OF: ST CHARLES  
NOT TO SCALE

GROSS LENGTH = 1,394.80 FT. = 0.264 MILE  
NET LENGTH = 1,394.80 FT. = 0.264 MILE

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		ILLINOIS		1
CONTRACT NO.				



CITY OF ST CHARLES

APPROVED \_\_\_\_\_ 20 \_\_\_\_\_



Alfred Benesch & Company  
205 North Michigan Avenue, Suite 2400  
Chicago, Illinois 60601  
312-565-0450 Job No. 10117



GENERAL NOTES

8. SAW CUTTING PRIOR TO THE REMOVAL OF ANY ITEMS NOTED ON THE PLANS OR AS DIRECTED BY THE ENGINEER SHALL BE INCLUDED IN THE COST OF THE ITEMS BEING REMOVED.

9. THE REMOVAL OF EXISTING STORM SEWERS, DRAINAGE STRUCTURES AND ENTRANCE PIPE CULVERTS SHALL BE INCLUDED IN THE COST OF THE CONTRACT WHEN REMOVED AS PART OF EARTH EXCAVATION OR DURING THE INSTALLATION OF THE PROPOSED ITEMS OF WORK.

10. THE RESIDENT ENGINEER SHALL CONTACT THE ARTERIAL TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TRAFFIC CONTROL DEVICES.

11. THE CONTRACTOR SHALL SUBMIT TO THE ENGINEER A SATISFACTORY PROGRESS SCHEDULE AND CRITICAL PATH SCHEDULE WHICH SHALL SHOW THE PROPOSED SEQUENCE OF WORK AT THE TIME OF THE PRE-CONSTRUCTION CONFERENCE. SEE SPECIAL PROVISIONS.

12. NO WORK SHALL COMMENCE UNTIL TRAFFIC CONTROL REQUIREMENTS ARE MET & TEMPORARY EROSION CONTROL MEASURES ARE IN PLACE.

13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SWEEPING AND CLEANING STREETS OF ANY DEBRIS AND MATERIAL THAT HAS ACCUMULATED AS A DIRECT RESULT OF THE CONSTRUCTION ACTIVITY. A MECHANICAL SWEEPER, MECHANICALLY DRIVEN AND HANDWORK WITH A SHOVEL AND BROOM SHALL BE UTILIZED TO PROVIDE A CLEAN STREET FOR MOTORING PUBLIC. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT.

14. THE CONTRACTOR SHALL USE CARE WHEN WORKING OVER, UNDER OR ADJACENT TO AN EXISTING UTILITY TO REMAIN. THE CONTRACTOR SHALL COORDINATE WITH THE INDIVIDUAL UTILITY COMPANY TO DETERMINE THE UTILITY REQUIREMENTS FOR WORKING OVER, UNDER OR ADJACENT TO THE UTILITY INCLUDING TEMPORARILY SUPPORTING OR PROTECTING THE UTILITY DURING CONSTRUCTION. MEASURE(S) REQUIRED BY THE UTILITY COMPANY WILL NOT BE PAID FOR SEPARATELY, THE COST OF THE MEASURES SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE ASSOCIATED ADJACENT ITEM OF WORK.

15. THE CONTRACTOR SHALL TAKE EXTRA CARE IN GRADING AND EXCAVATING NEAR TREES WHICH ARE NOT MARKED FOR REMOVAL SO AS NOT TO CAUSE INJURY TO THE ROOT SYSTEM OR TRUNKS. HAND EXCAVATION SHALL BE PERFORMED IF MAJOR ROOTS ARE PRESENT. MAJOR ROOTS OF A TREE THAT ARE TO REMAIN IN PLACE EXTENDING INTO THE EXCAVATION AREAS AT AN ELEVATION THAT WOULD INTERFERE WITH ANY PORTION OF THE PLANNED CONSTRUCTION SHALL BE SEVERED AT A POINT IMMEDIATELY OUTSIDE OF THE EXCAVATION AREA IN A MANNER THAT WILL CAUSE THE LEAST AMOUNT OF SYSTEMIC TO THE REMAINING TREE STRUCTURE. THE EXPENSE OF ANY REQUIRED HAND EXCAVATION AND/OR THE CUTTING CONTRACT LINE ITEM BEING REMOVED OR INSTALLED AT THAT LOCATION. ANY DAMAGE OF MAJOR TREE ROOTS, AS DESCRIBED ABOVE, SHALL BE CONSIDERED INCIDENTAL TO THE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTORS EXPENSE.

PROJECT WORK HOURS:

16. 7:00am - 7:00pm MONDAY - FRIDAY  
9:00am - 5:00pm SATURDAY  
NO WORK ON SUNDAY
- IDOT HIGHWAY STANDARDS
- |           |  |
|-----------|--|
| 00000I-06 | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS                               |
| 28000I-06 | TEMPORARY EROSION CONTROL SYSTEMS  |
| 42400I-06 | PERPENDICULAR CURB RAMPS FOR SIDEWALKS                                     |
| 54230I-03 | PRECAST REINFORCED CONCRETE FLARED END SECTION                             |
| 60600I-04 | CONC. CURB TYPE B & COMB. CONC. CURB AND GUTTER                            |
| 70I30I-04 | LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS                                |
| 70I50I-06 | URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED                                      |
| 70I90I-02 | TRAFFIC CONTROL DEVICES  |
| 720006-03 | SIGN PANEL ERECTION DETAILS  |
| 7200II-0I | METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS                             |
| 72800I-0I | TELESCOPING STEEL SIGN SUPPORT   |
| 7200I6-03 | MAST ARM MOUNTED STREET NAME SIGNS   |
| 7290II-0I | APPLICATIONS OF TYPE A & TYPE B POSTS                                      |
| 8I400I-02 | HANDHOLES  |
| 8I4006-02 | DOUBLE HANDHOLES   |
| 86200I-0I | UNINTERRUPTABLE POWER SUPPLY (UPS)   |
| 87300I-02 | TRAFFIC SIGNAL GROUNDING & BONDING   |
| 87700I-05 | STEEL MAST ARM ASSEMBLY AND POLE I6' THROUGH 55'                           |
| 877006-04 | STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS                       |
| 87800I-09 | CONCRETE FOUNDATION DETAILS  |
| 880006-0I | TRAFFIC SIGNAL MOUNTING DETAILS  |
| 88600I-0I | DETECTOR LOOP INSTALLATIONS  |
| TS-02     | MAST ARM MOUNTED STREET SIGNS  |
| TS-03     | HANDHOLE TO INTERCEPT EXISTING CONDUIT                                     |
| TS-05     | STANDARD TRAFFIC SIGNAL DESIGN   |
| TS-07     | DETECTOR LOOP INSTALLATION DETAIL FOR ROADWAY RESURFACING                  |
| TC-I0     | TRAFFIC CONTROL AND PROTECTION OFR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS |
| TC-II     | RAISED REFLECTIVE PAVEMENT MARKERS (SNOW PLOW RESISTANT)                   |
| TC-I3     | DISTRICT ONE TYPICAL PAVEMENT MARKINGS                                     |
- HOT-MIX ASPHALT MIXTURE REQUIREMENTS
- | MIXTURE TYPE   | THICKNESS | AIR VOIDS   |
|--|-----------|-------------|
| HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70               | 2"        | 4% @ 70 Gyr |
| POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 | VARIES    | 4% @ 50 Gyr |
| HOT-MIX ASPHALT BINDER COURSE, 8", IL-I9.0, N70 (3 LIFTS)  | 8"        | 4% @ 70 Gyr |
| HOT-MIX ASPHALT SHOULDER, 8" (3 LIFTS)                     | 8"        | 4% @ 50 Gyr |
- NOTES
- THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE & BINDER MIXTURES IS I12 LBS/SOYD/IN

• WHEN RAP EXCEEDS 20%, THE NEW ASPHALT BINDER IN THE MIX SHALL BE PG 58-22

• HOT-MIX ASPHALT BINDER COURSE, IL-I9.0, N70 PAID FOR AS HMA BASE COURSE OR HMA BASE COURSE WIDENING
- INDEX OF SHEETS
- |       |   |
|-------|---|
| I     | COVER SHEET   |
| 2     | GENERAL NOTES, INDEX OF SHEETS AND STATE STANDARDS      |
| 3     | SUMMARY OF QUANTITIES                                   |
| 4     | SCHEDULE OF QUANTITIES                                  |
| 5     | PROPOSED TYPICAL SECTIONS                               |
| 6     | ALIGNMENT AND BENCHMARKS                                |
| 7-I0  | PLAN AND PROFILE  |
| II    | INTERSECTION DETAILS RED GATE RD / RIVER RIDGE DR       |
| I2-I3 | TRAFFIC SIGNAL PLAN RIVER RIDGE DR AT RED GATE RD       |
| I4    | TRAFFIC SIGNAL CABLE PLAN RIVER RIDGE DR AT RED GATE RD |
| I5    | INTERCONNECT SCHEMATIC RED GATE ROAD                    |
| I6    | DISTRICT I TRAFFIC STANDARDS                            |
| I7-20 | CROSS SECTIONS RED GATE ROAD                            |
- PLOT SCALE: \$SCALE\$ SHORT \$  
\$PLT\$ TORVIL \$  
\$REV\$
- |                      |                          |           |
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- CITY OF ST. CHARLES
- GENERAL NOTES, INDEX OF SHEETS AND STATE STANDARDS
- |        |               |        |      |         |
|--------|---------------|--------|------|---------|
| SCALE: | SHEET NO. 20F | SHEETS | STA. | TO STA. |
|--------|---------------|--------|------|---------|
- |                           |         |        |              |           |
|---------------------------|---------|--------|--------------|-----------|
| F.A. RTE.                 | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|                           |         | KANE   | 20           | 2         |
| CONTRACT NO.              |         |        |              |           |
| ILLINOIS FED. AID PROJECT |         |        |              |           |

SUMMARY OF QUANTITIES

DESCRIPTION	ITEM NUMBER	UNIT	TOTAL QUANTITY
GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	21001000	SQ YD	2,063
TOPSOIL FURNISH AND PLACE, 4"	21101615	SQ YD	3,261
EARTH EXCAVATION	20200100	CU YD	4,200
SODDING, SALT TOLERANT	25200100	SQ YD	3,261
SUPPLEMENTAL WATERING	25200200	UNIT	16,452
INLET AND PIPE PROTECTION	28000500	EACH	2
AGGREGATE SUBGRADE IMPROVEMENT, 12"	30300112	SQ YD	1,617
AGGREGATE BASE COURSE, TYPE B 6"	35101800	SQ YD	648
HOT-MIX ASPHALT BASE COURSE, 8"	35501317	SQ YD	1,313
LEVELING BINDER MACHINE METHOD), N50	40600625	TON	25
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	40603310	TON	73
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	40603340	TON	741
PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	42400100	SQ FT	670
PAVEMENT REMOVAL	44000100	SQ YD	124
HMA SURFACE REMOVAL, 2"	44000157	SQ YD	62
COMBINATION CURB AND GUTTER REMOVAL	44000500	FOOT	260
SIDEWALK REMOVAL	44000600	SQ YD	721
AGGREGATE SHOULDERS, TYPE B 8"	48101600	SQ YD	1,437
METAL END SECTIONS 12"	54215547	EACH	2
CONCRETE END SECTION, STANDARD 542001, 48", 1:2	54261248	EACH	1
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	60605000	FOOT	316
ENGINEER'S FIELD OFFICE, TYPE B	67000500	CAL MO	4
MOBILIZATION	67100100	L SUM	1
SIGN PANEL TYPE 1	72000100	SQ FT	7
REMOVE SIGN PANEL ASSEMBLY - TYPE A	72400100	EACH	1
REMOVE SIGN PANEL - TYPE 1	72400310	SQ FT	7
RELOCATE SIGN PANEL ASSEMBLY - TYPE A	72400500	EACH	13
RELOCATE SIGN PANEL - TYPE 1	72400710	SQ FT	48
METAL POST - TYPE A	72900100	FOOT	10
THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	78000100	SQ FT	255
THERMOPLASTIC PAVEMENT MARKING - LINE 4"	78000200	FOOT	4,551
THERMOPLASTIC PAVEMENT MARKING - LINE 6"	78000400	FOOT	1,252
THERMOPLASTIC PAVEMENT MARKING - LINE 12"	78000600	FOOT	504
THERMOPLASTIC PAVEMENT MARKING - LINE 24"	78000650	FOOT	105
PAVEMENT MARKING REMOVAL	78300100	SQ FT	51
PIPE CULVERTS, CLASS A, TYPE 1 48"	542A0253	FOOT	8
PIPE CULVERTS, CLASS C, TYPE 1 12"	542C0217	FOOT	16
BRICK PAVEMENT REMOVAL SPECIAL	XXXXXXX	SQ YD	45
PERIMETER EROSION BARRIER, ROLLED EXCELLOR	XXXXXXX	FOOT	1,416
TRAFFIC CONTROL AND PROTECTION	XXXXXXX	L SUM	1

DESCRIPTION	UNIT	TOTAL QUANTITY
SERVICE INSTALLATION - POLE MOUNTED	EACH	1
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	1116
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	41
UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	47
UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	333
HANDHOLE	EACH	3
HEAVY-DUTY HANDHOLE	EACH	5
DOUBLE HANDHOLE	EACH	1
TRANSCEIVER - FIBER OPTIC	EACH	1
ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	728
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1149
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1215
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	471
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1214
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1843
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	50
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	787
TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	3
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 30 FT.	EACH	1
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	2
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 22 FT. AND 30 FT.	EACH	1
CONCRETE FOUNDATION, TYPE A	FOOT	12
CONCRETE FOUNDATION, TYPE C	FOOT	4
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	45
DRILL EXISTING HANDHOLE	EACH	1
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	2
SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST-ARM MOUNTED	EACH	4
SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	2
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	3
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1
PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4
PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2
TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	9
INDUCTIVE LOOP DETECTOR	EACH	8
DETECTOR LOOP TYPE I	FOOT	627
LIGHT DETECTOR	EACH	2
LIGHT DETECTOR AMPLIFIER	EACH	1
PEDESTRIAN PUSH-BUTTON	EACH	8
EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	432
SIGN PANEL, TYPE I MAST ARM MOUNTED	SQ. FT.	16.5
SIGN PANEL, TYPE 2 MOUNTED	SQ. FT.	21
DETECTABLE WARNINGS	SQ. FT.	135
FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1
UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1
FIBER OPTIC CABLE CABLE 62.5 24 SM, 12MM	FOOT	751
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL II	EACH	1
MAINTENANCE OF EXISTING TRAFFIC SIGNAL	EACH	1

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CITY OF ST. CHARLES

SUMMARY OF QUANTITIES

SCALE: SHEET NO. 3 OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KANE	20	3
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

DESCRIPTION	UNIT	TOTAL QUANTITY
GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	2,063
TOPSOIL FURNISH AND PLACE, 4"	SQ YD	3,261
SODDING, SALT TOLERANT	SQ YD	3,261
SUPPLEMENTAL WATERING	UNIT	16,452
INLET AND PIPE PROTECTION	EACH	2
AGGREGATE SUBGRADE IMPROVEMENT, 12"	SQ YD	1,617
AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	639
HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	1,313
LEVELING BINDER MACHINE METHOD), N50	TON	25
HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	72
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	740
PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	670
PAVEMENT REMOVAL	SQ YD	124
HMA SURFACE REMOVAL, 2"	SQ YD	5,395
COMBINATION CURB AND GUTTER REMOVAL	FOOT	260
SIDEWALK REMOVAL	SQ YD	721
AGGREGATE SHOULDERS, TYPE B 8"	SQ YD	1,437
METAL END SECTIONS 12"	EACH	2
CONCRETE END SECTION, STANDARD 542001, 48", 1:2	EACH	1
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	316
ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	4
MOBILIZATION	L SUM	1
SIGN PANEL TYPE 1	SQ FT	7
REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	1
REMOVE SIGN PANEL - TYPE 1	SQ FT	7
RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	13
RELOCATE SIGN PANEL - TYPE 1	SQ FT	48
METAL POST - TYPE A	FOOT	10
THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	255
THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4,551
THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,252
THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	504
THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	105
PAVEMENT MARKING REMOVAL	SQ FT	51
PIPE CULVERTS, CLASS A, TYPE 1 48"	FOOT	8
PIPE CULVERTS, CLASS C, TYPE 1 12"	FOOT	16
BRICK PAVEMENT REMOVAL SPECIAL	SQ YD	45
PERIMETER EROSION BARRIER, ROLLED EXCELLOR	FOOT	1,416
TRAFFIC CONTROL AND PROTECTION	L SUM	1

DESCRIPTION	UNIT	TOTAL QUANTITY
SERVICE INSTALLATION - POLE MOUNTED	EACH	1
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	1116
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	41
UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	47
UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	333
HANDHOLE	EACH	3
HEAVY-DUTY HANDHOLE	EACH	5
DOUBLE HANDHOLE	EACH	1
TRANSCEIVER - FIBER OPTIC	EACH	1
ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	728
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1149
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1215
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	471
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1214
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1843
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	50
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	787
TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	3
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 30 FT.	EACH	1
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	2
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 22 FT. AND 30 FT.	EACH	1
CONCRETE FOUNDATION, TYPE A	FOOT	12
CONCRETE FOUNDATION, TYPE C	FOOT	4
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	45
DRILL EXISTING HANDHOLE	EACH	1
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	2
SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST-ARM MOUNTED	EACH	4
SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	2
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	3
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1
PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4
PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2
TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	9
INDUCTIVE LOOP DETECTOR	EACH	8
DETECTOR LOOP TYPE I	FOOT	627
LIGHT DETECTOR	EACH	2
LIGHT DETECTOR AMPLIFIER	EACH	1
PEDESTRIAN PUSH-BUTTON	EACH	8
EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	432
SIGN PANEL, TYPE I MAST ARM MOUNTED	SQ. FT.	16.5
SIGN PANEL, TYPE 2 MOUNTED	SQ. FT.	21
DETECTABLE WARNINGS	SQ. FT.	135
FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1
UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1
FIBER OPTIC CABLE CABLE 62.5 24 SM, 12MM	FOOT	751
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL II	EACH	1
MAINTENANCE OF EXISTING TRAFFIC SIGNAL	EACH	1

PLOT SCALE: \$SCALE\$  
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CITY OF ST. CHARLES

SUMMARY OF QUANTITIES

SCALE: SHEET NO. 3 OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KANE	20	3
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

PLOT SCALE: \$SCALESHORT\$  
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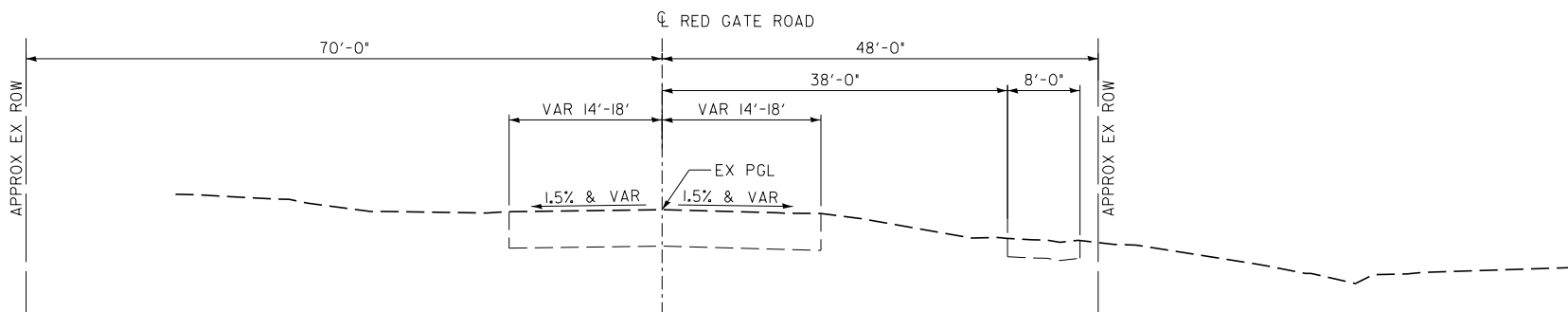


CITY OF ST. CHARLES

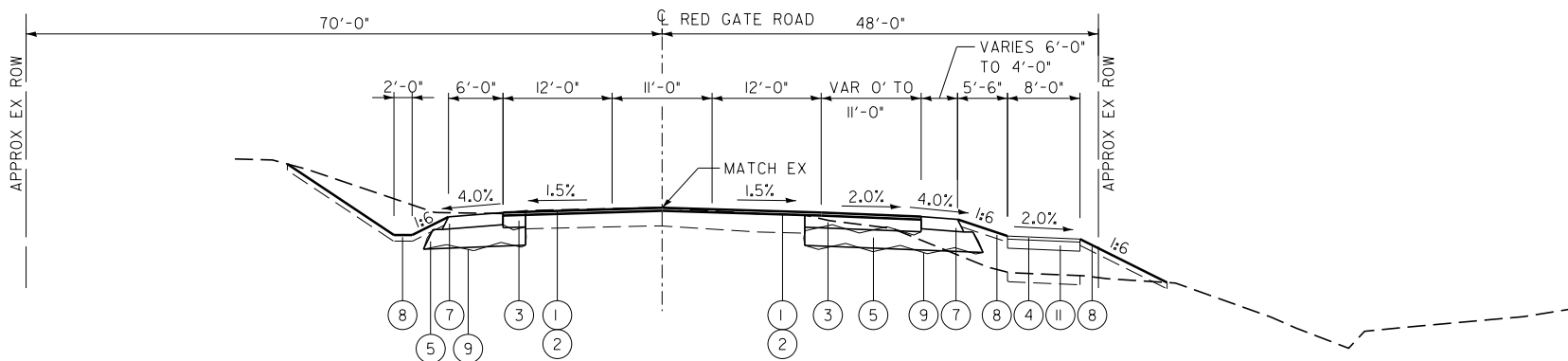
SCHEDULE OF QUANTITIES

SCALE: SHEET NO. 4 OF SHEETS STA. TO STA.

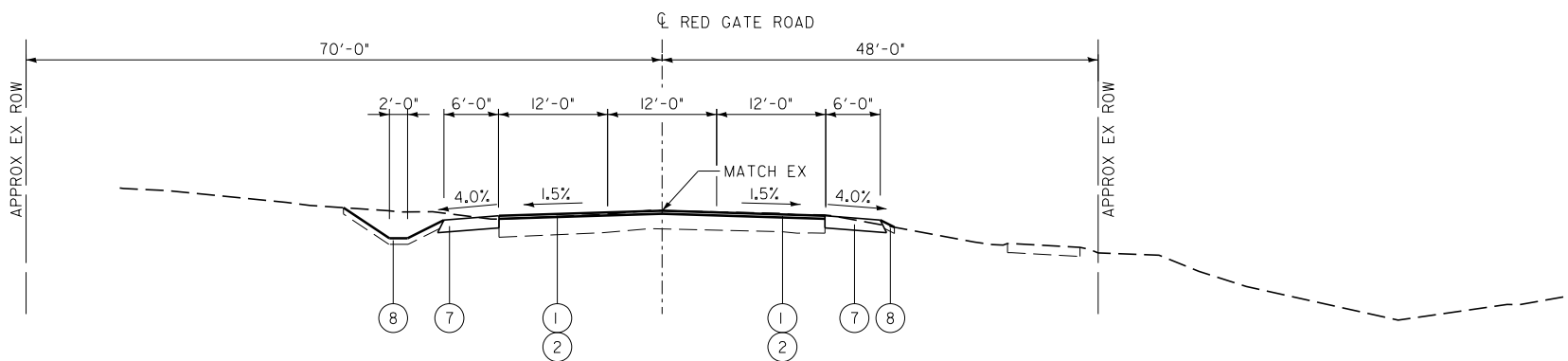
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KANE	20	4
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



**EXISTING TYPICAL SECTION**  
STA 81+57.00 TO STA 95+51.80, RED GATE ROAD



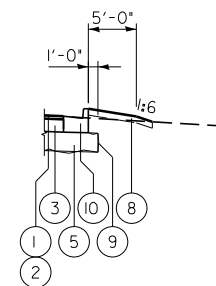
**PROPOSED TYPICAL SECTION**  
STA 81+57.00 TO STA 91+97.00, RED GATE ROAD



**PROPOSED TYPICAL SECTION**  
STA 91+97.00 TO STA 95+51.80, RED GATE ROAD

### LEGEND

- ① HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70, 2"
- ② LEVELING BINDER (MACHINE METHOD), N50
- ③ HOT-MIX ASPHALT BASE COURSE WIDENING, 8"
- ④ HOT MIX ASPHALT SURFACE COURSE, MIX "C", N50, 2"
- ⑤ AGGREGATE SUBGRADE, 12"
- ⑥ HOT-MIX ASPHALT SHOULDERS, 8" (IN 3 LIFTS)
- ⑦ AGGREGATE SHOULDERS TYPE B, 8"
- ⑧ TOPSOIL FURNISH AND PLACE, 4"
- ⑨ GEOTECHNICAL FABRIC
- ⑩ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24
- ⑪ AGGREGATE BASE COURSE TYPE B, 6"



**PROPOSED TYPICAL HALF SECTION**  
REDGATE RD AND RIVER RIDGE DR INTERSECTION

PLOT SCALE: \$SCALES\$  
\$PLT\$  
\$REV\$

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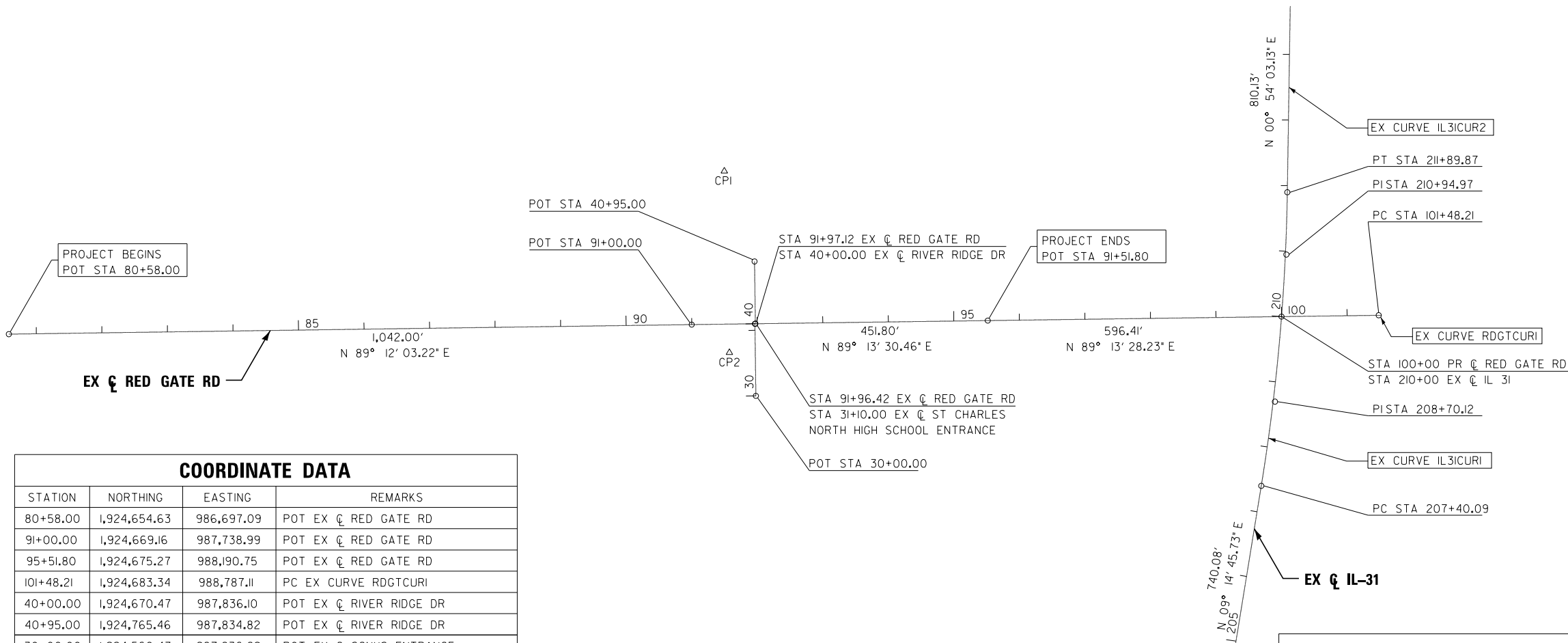
CITY OF ST. CHARLES

### PROPOSED TYPICAL SECTIONS

SCALE: SHEET NO. 5 OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KANE	20	5
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				





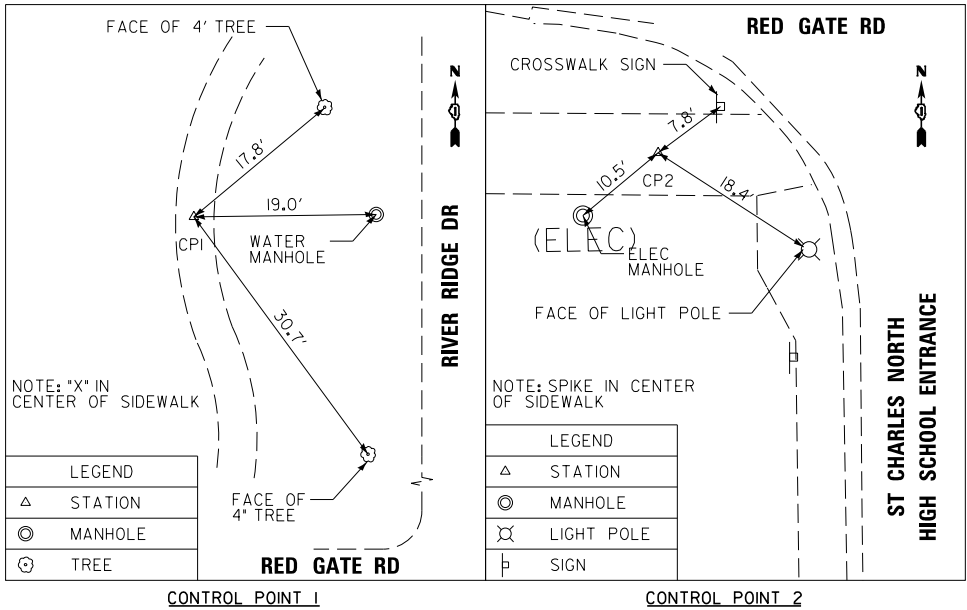
COORDINATE DATA			
STATION	NORTHING	EASTING	REMARKS
80+58.00	1,924,654.63	986,697.09	POT EX � RED GATE RD
91+00.00	1,924,669.16	987,738.99	POT EX � RED GATE RD
95+51.80	1,924,675.27	988,190.75	POT EX � RED GATE RD
101+48.21	1,924,683.34	988,787.11	PC EX CURVE RDGTCURI
40+00.00	1,924,670.47	987,836.10	POT EX � RIVER RIDGE DR
40+95.00	1,924,765.46	987,834.82	POT EX � RIVER RIDGE DR
30+00.00	1,924,560.47	987,836.89	POT EX � SCNHS ENTRANCE
31+10.00	1,924,670.46	987,835.40	POT EX � SCNHS ENTRANCE
207+40.08	1,924,423.35	988,607.99	PC EX IL31CURI
208+70.11	1,924,551.69	988,628.89	PI EX IL31CURI
210+00.00	1,924,681.34	988,638.91	PCC EX IL31CURI
210+94.96	1,924,776.02	988,646.24	PI EX IL31CUR2
211+89.87	1,924,870.98	988,647.73	PT EX IL31CUR2

### BENCH MARK INFORMATION

DESIGNATION - KAN312B  
DATUM - NAVD 88  
ELEVATION - 754.28

### DESCRIPTION

STATION IS LOCATED WITHIN THE CITY OF ST. CHARLES APPROXIMATELY 2.3 MI WEST IF WAYNE, 3.8 MINORTH OF GENEVA IN SECTION 15, T40N, R8E. TO REACH FROM THE JUNCTION OF IL RT 31 AND IL RT 64 PROCEED NORTH ON IL RT 312.6 MITO THE STATION LOCATED 36.9 FT EAST OF CENTERLINE OF IL RT 31. STATION IS LOCATED 300 FT NORTH OF RED GATE ROAD, 150 FT SOUTH OF CENTERLINE OF GRAVEL ENTRANCE TO THE KANE COUNTY FOREST PRESERVE, 26.8 FT NORTH OF CENTERLINE OF BITUMINOUS DRIVE TO ADDRESS 5N746, 124 FT SOUTHEAST OF PP AND 2 FT WEST OF ORANGE FIBERGLASS WITNESS POST. NOTE - ACCESS TO THE DATUM POINT THROUGH 6 INCH LOGO CAP. DATUM POINT IS 0.75 FT BELOW CAP. PK NAILS WERE SET IN WOOD PHYSICAL TIES. (WB)



### HORIZONTAL CONTROL

NO.	NORTHING	EASTING	DESCRIPTION
CPI	1,924,626.35	987,796.40	PK NAIL
CP2	1,924,903.24	987,788.78	CROSS CUT IN SIDEWALK

PLOT SCALE: 1"=50' SHORT 1/2"=100' LONG

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USER NAME = \$USER\$	CHECKED -	REVISED -
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CITY OF ST. CHARLES

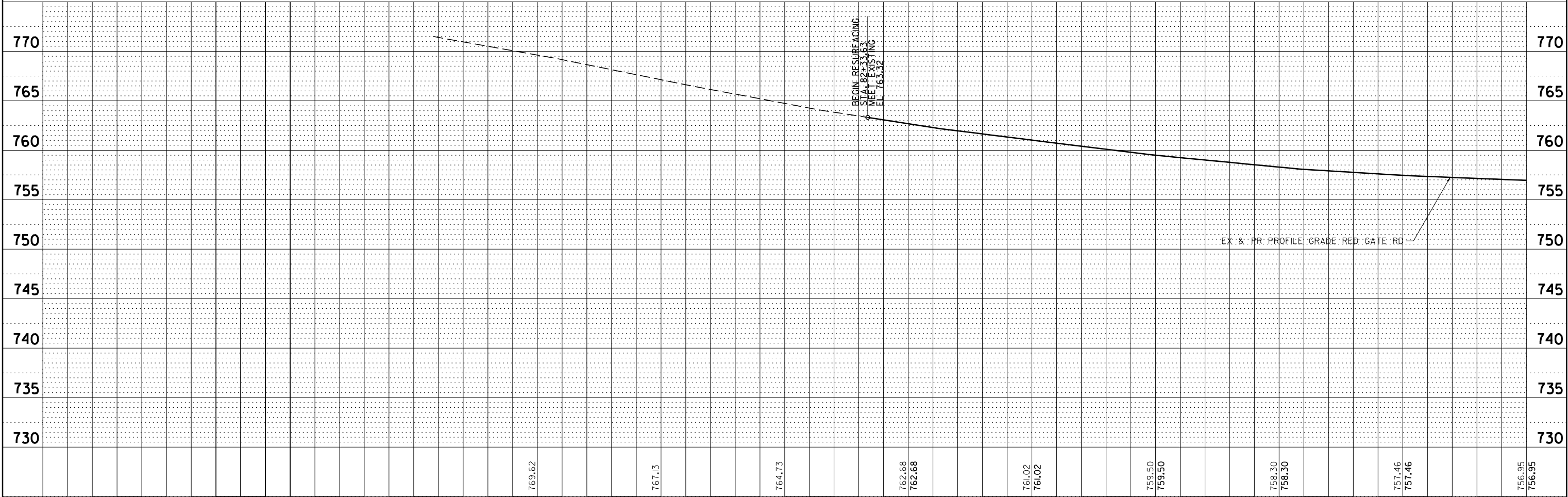
HORIZONTAL ALIGNMENT AND CONTROL  
\$TITLE2\$

SCALE: NTS SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KANE	20	6
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

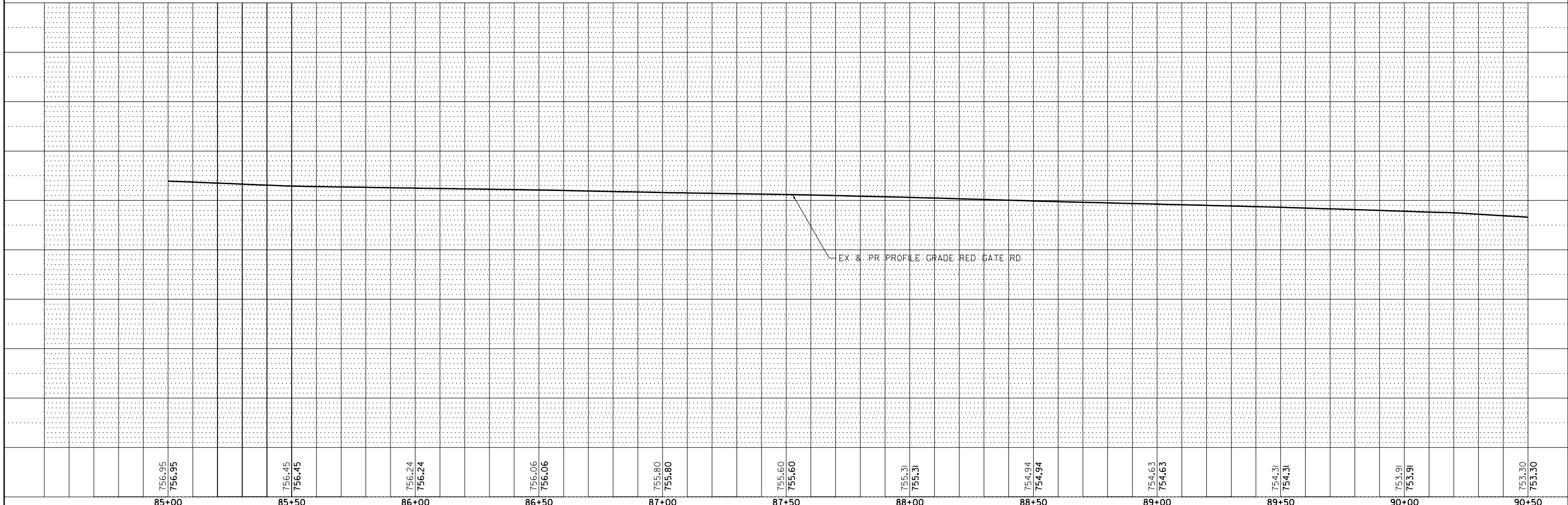
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	PLOTTED		
NOTE BOOK	ALIGNED		
	CADD FILE NAME		
NO.			


PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	GRADES CHECKED		
	STRUCTURE NOTATIONS CHKO		
NO.			



FILE NAME -	DESIGNED -	REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE RED GATE ROAD			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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USER NAME = \$USER\$	CHECKED -	REVISED -										
PLOT DATE = \$DATE\$	DATE - FEBRUARY 21, 2013	REVISED -										
					SCALE:	SHEET NO. 7 OF	SHEETS	STA. 80+58 TO STA. 85+00	ILLINOIS FED. AID PROJECT			

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK	GRADES CHECKED		
NO. _____	B.M. NOTED		
	STRUCTURE NOT AT'NS CHKD		

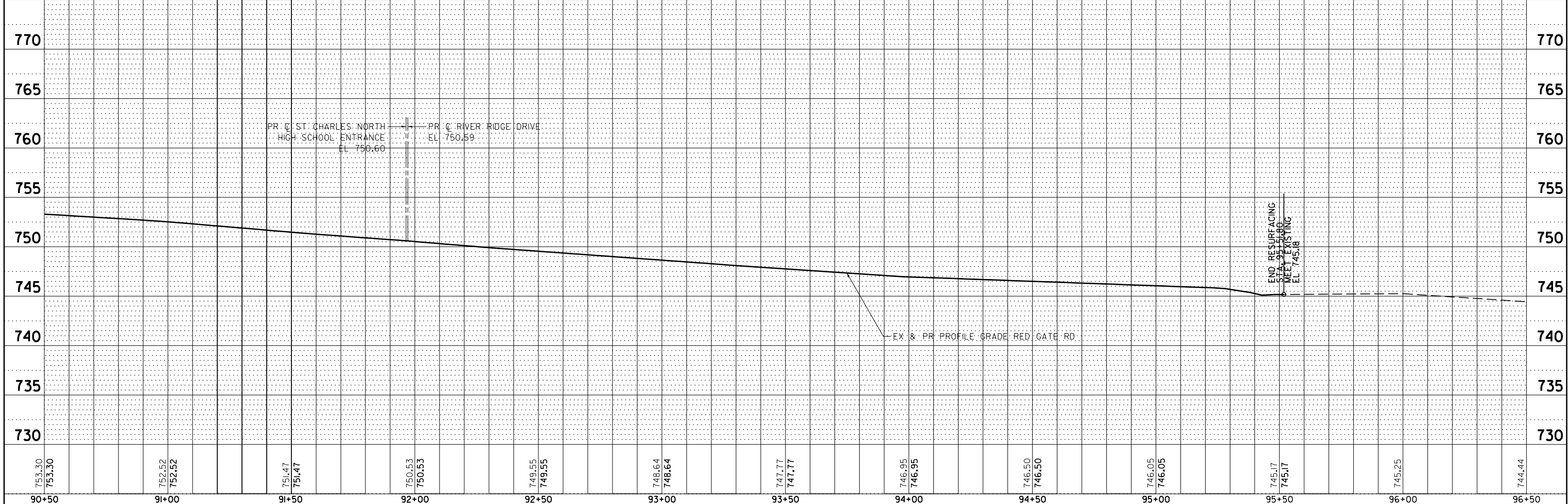
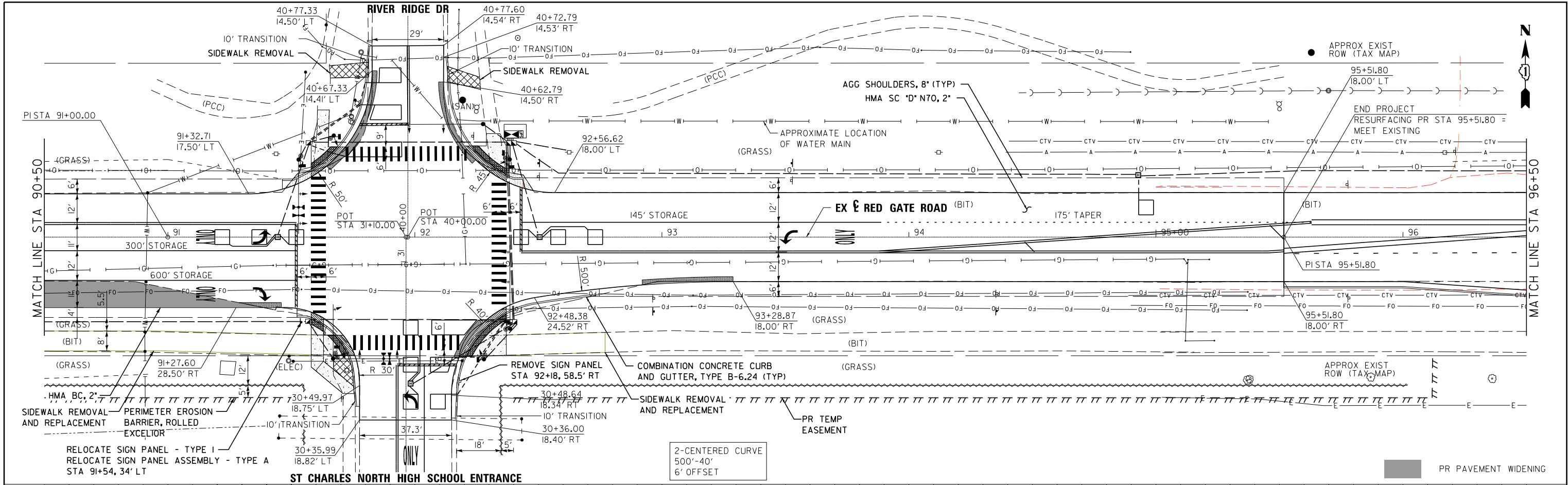


FILE NAME =	DESIGNED -	REVISED -	 <b>benesch</b> engineers · scientists · planners	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN AND PROFILE RED GATE ROAD			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
\$FILEL\$	DRAWN -	REVISED -						*		KANE	20	8
USER NAME = \$USERS\$	CHECKED -	REVISED -			CONTRACT NO.							
PLOT DATE = \$DATE\$	DATE - FEBRUARY 21, 2013	REVISED -								SCALE:	SHEET NO. 8 OF	SHEETS



PLAN	SURVEYED	DATE
NOTE BOOK	BY	
NO.		

PROFILE	SURVEYED	DATE
NOTE BOOK	BY	
NO.		

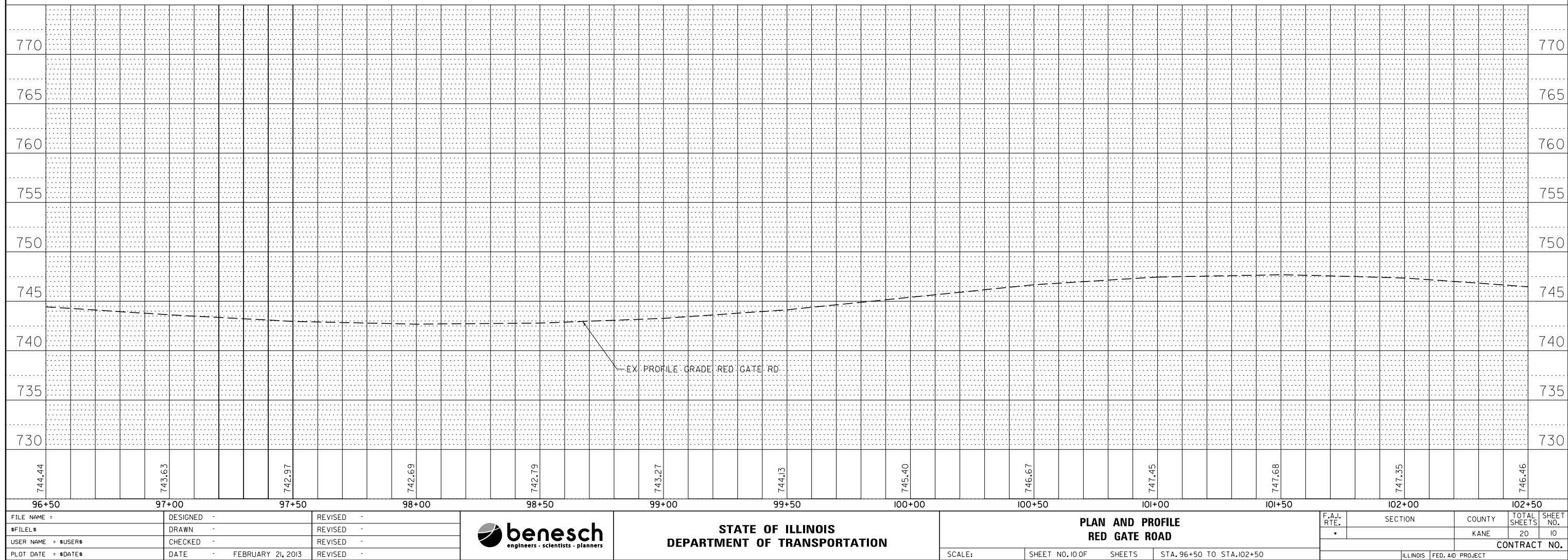
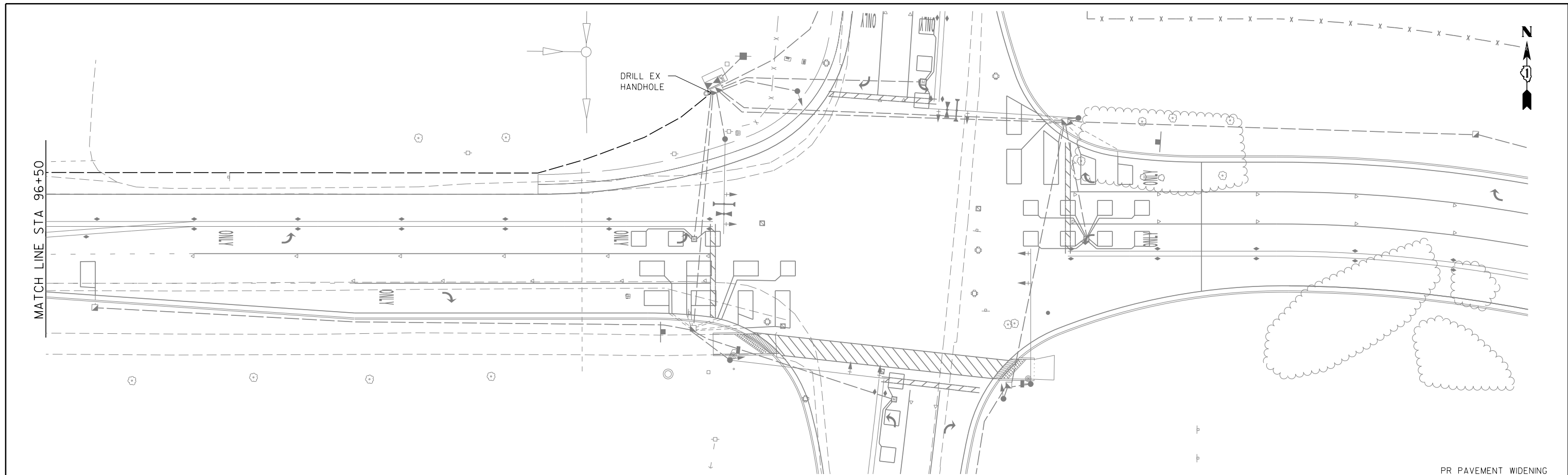


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PLOT DATE = \$DATE\$	DATE - FEBRUARY 21, 2013	REVISED -

benesch		STATE OF ILLINOIS		PLAN AND PROFILE		F.A.I.	
engineers · scientists · planners		DEPARTMENT OF TRANSPORTATION		RED GATE ROAD		RTE.	
						SECTION	
						COUNTY	
						KANE	
						TOTAL SHEETS	
						20	
						SHEET NO.	
						9	
						CONTRACT NO.	
						ILLINOIS FED. AID PROJECT	

SCALE:	SHEET NO. 9 OF	SHEETS	STA. 90+50 TO STA. 96+50
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PROFILE	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____ GRADES CHECKED _____ B.M. NOTED _____ STRUCTURE NOTAT'NS CH'KD _____		
NOTE BOOK			
NO. _____			





F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KANE	20	II
		CONTRACT NO.		
	ILLINOIS	FED. AID PROJECT		

NOTES:

- ① IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION. THIS SHALL INCLUDE LOCATING THE MAST ARM FOUNDATIONS AND VERIFYING THE MAST ARMS' LENGTHS.
- ② THE EXACT LOCATION OF ALL UTILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR BEFORE ORDERING ANY MATERIALS AND STARTING ANY WORK. FOR LOCATIONS OF UTILITIES, THE CONTRACTOR SHALL CALL 'JULIE' AT (800) 892-0123 OR 811.
- ③ THE CONTRACTOR SHALL CHECK THE PROPOSED TRAFFIC SIGNAL EQUIPMENT LOCATIONS FOR OVERHEAD UTILITY CONFLICTS. THE CONTRACTOR SHALL COORDINATE ANY CONFLICTS WITH THE UTILITY COMPANIES AND THE RESIDENT ENGINEER BEFORE ORDERING MATERIALS.
- ④ THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, THE MAGELLAN PIPELINE COMPANY AND LOCAL GOVERNMENT AGENCIES.



NOTE:

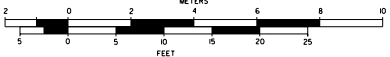
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE SIEMENS TO MATCH THE EXISTING ADJACENT SYSTEM.

NOTE:

ALL LOOP DETECTORS AT THIS INTERSECTION SHALL BE DETECTOR LOOP TYPE I INSTALLED IN THE SURFACE COURSE UNLESS OTHERWISE NOTED.

RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOVED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOVED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

GRAPHIC SCALE



TRAFFIC SIGNAL PLAN

ST CHARLES NORTH  
HIGH SCHOOL ENT.

PR & RED GATE RD

RIVER RIDGE DR

MATCH LINE STA. 91+00

MATCH LINE STA 93+00

PLOT SCALE: \$SCALE\$ SHORT \$

FILE NAME =	DESIGNED -	REVISED -
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CITY OF ST. CHARLES

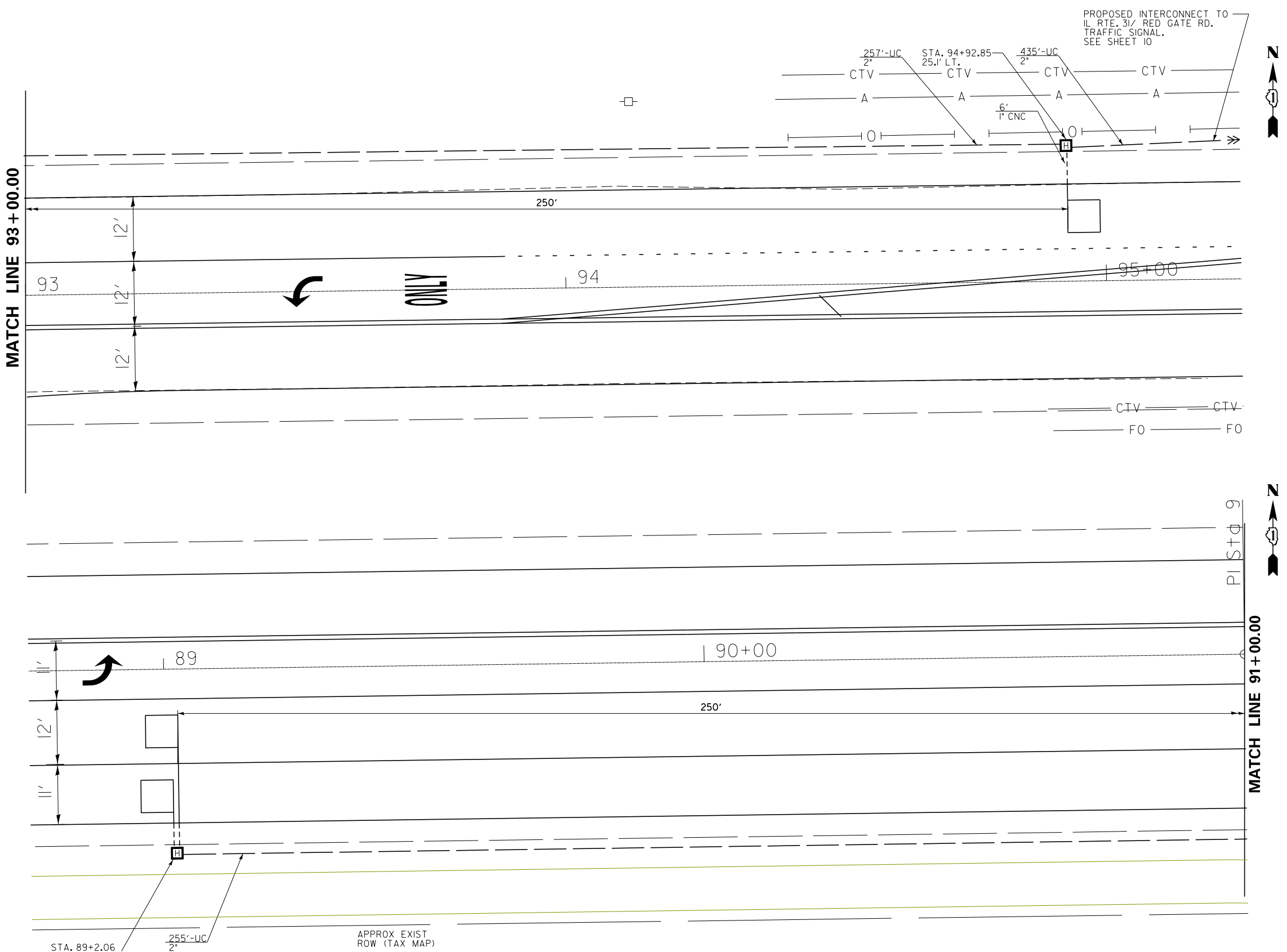
TRAFFIC SIGNAL PLAN  
RIVER RIDGE DRIVE AT RED GATE RD

SCALE: SHEET NO. 120F SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KANE	20	12
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

NOTE:

THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE SIEMENS TO MATCH THE EXISTING ADJACENT SYSTEM.



RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOVED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOVED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

NOTE:

ALL LOOP DETECTORS AT THIS INTERSECTION SHALL BE DETECTOR LOOP TYPE I INSTALLED IN THE SURFACE COURSE UNLESS OTHERWISE NOTED.

TRAFFIC SIGNAL PLAN

CITY OF ST. CHARLES



TRAFFIC SIGNAL PLAN  
RIVER RIDGE DRIVE AT RED GATE RD

SCALE: SHEET NO. 120F SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KANE	20	13
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

PLOT SCALE: \$SCALE\$ SHORT \$

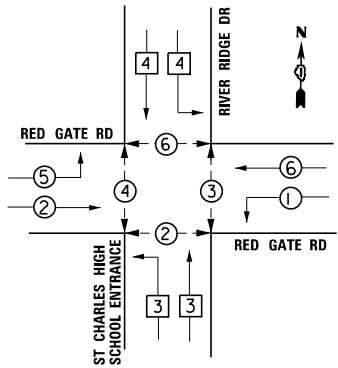
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CONTROLLER SEQUENCE

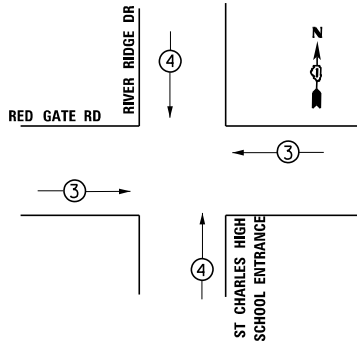


LEGEND

- DUAL ENTRY PHASE
- SINGLE ENTRY PHASE
- PEDESTRIAN PHASE
- NUMBER REFERS TO ASSOCIATED PHASE

PHASE DESIGNATION DIAGRAM

EMERGENCY VEHICLE  
PREEMPTION SEQUENCE



PROPOSED EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTORS	3	4
MOVEMENT		

I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE INCAND.	LED	%OPERATION	
SIGNAL (RED)	12	-	17	0.50	102.00
(YELLOW)	12	-	25	0.25	75.00
(GREEN)	18	-	15	0.25	67.50
ARROW	8	-	12	0.10	21.60
PED. SIGNAL	8	-	25	1.00	200.00
CONTROLLER	1		100	1.00	100.00
FLASHER				0.50	
ENERGY COSTS TO: TOTAL =					566.10
CITY OF ST. CHARLES					
ENERGY SUPPLY	CONTACT:	GLYNN AMBURGEY			
	PHONE:	630-377-4407			
	COMPANY:	CITY OF ST. CHARLES			

NOTE:  
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS INTERSECTION SHALL BE SIEMENS TO MATCH THE EXISTING ADJACENT SYSTEM.

CABLE PLAN

SCALE: NONE

THE TRACER CABLE SHALL BE CONTINUOUS AND EXTEND INTO THE CONTROLLER CABINET.

NOTE:  
ALL DETECTOR LOOPS AT THIS INTERSECTION ARE TYPE I.

RESTORATION OF WORK AREA, RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOVED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOVED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

SUMMARY OF QUANTITES

SUMMARY OF QUANTITIES					
DESCRIPTION	UNIT	TOTAL QUANTITY	RED GATE.RIVER RIDGE DR.	INTERCONNECT	
SERVICE INSTALLATION - POLE MOUNTED	EACH	1	1		
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	1116	681	435	
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	41	41		
UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	47	47		
UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	333	333		
HANDHOLE	EACH	3	3		
HEAVY-DUTY HANDHOLE	EACH	5	5		
DOUBLE HANDHOLE	EACH	1	1		
TRANSCEIVER - FIBER OPTIC	EACH	1	1		
ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	728	0	728	
FLCTRIC CARLF IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1149	1149		
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1215	1215		
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	471	471		
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1214	1214		
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1843	1843		
ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	50	50		
ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	787	787		
TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	3	3		
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 30 FT.	EACH	1	1		
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	2	2		
STEEL MAST ARM ASSEMBLY AND POLE WITH DUAL MAST ARMS, 22 FT. AND 30 FT.	EACH	1	1		
CONCRETE FOUNDATION, TYPE A	FOOT	12	12		
CONCRETE FOUNDATION, TYPE C	FOOT	4	4		
CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	45	45		
DRILL EXISTING HANDHOLE	EACH	1	0	1	
SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	2	2		
SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST-ARM MOUNTED	EACH	4	4		
SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	2	2		
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	3	3		
SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	1	1		
PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	4	4		
PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	2	2		
TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM	EACH	9	9		
INDUCTIVE LOOP DETECTOR	EACH	8	8		
DETECTOR LOOP TYPE I	FOOT	627	627		
LIGHT DETECTOR	EACH	2	2		
LIGHT DETECTOR AMPUFIER	EACH	1	1		
PEDESTRIAN PUSH-BUTTON	EACH	8	8		
EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	432	432		
SIGN PANEL, TYPE 1 MAST ARM MOUNTED	SQ. FT.	16.5	16.5		
SIGN PANEL, TYPE 2 MOUNTED	SQ. FT.	21	21		
DETECTABLE WARNINGS	SQ. FT.	135	135		
FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1	1		
UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1	1		
FIBER OPTIC CABLE CABLE 62.5 24 SM, 12MM	FOOT	751	0	751	
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL II	EACH	1	0	1	
MAINTENANCE OF EXISTING TRAFFIC SIGNAL	EACH	1	0	1	

PLOT SCALE: \$SCALE\$ SHORT \$

FILE NAME =	DESIGNED -	REVISED -
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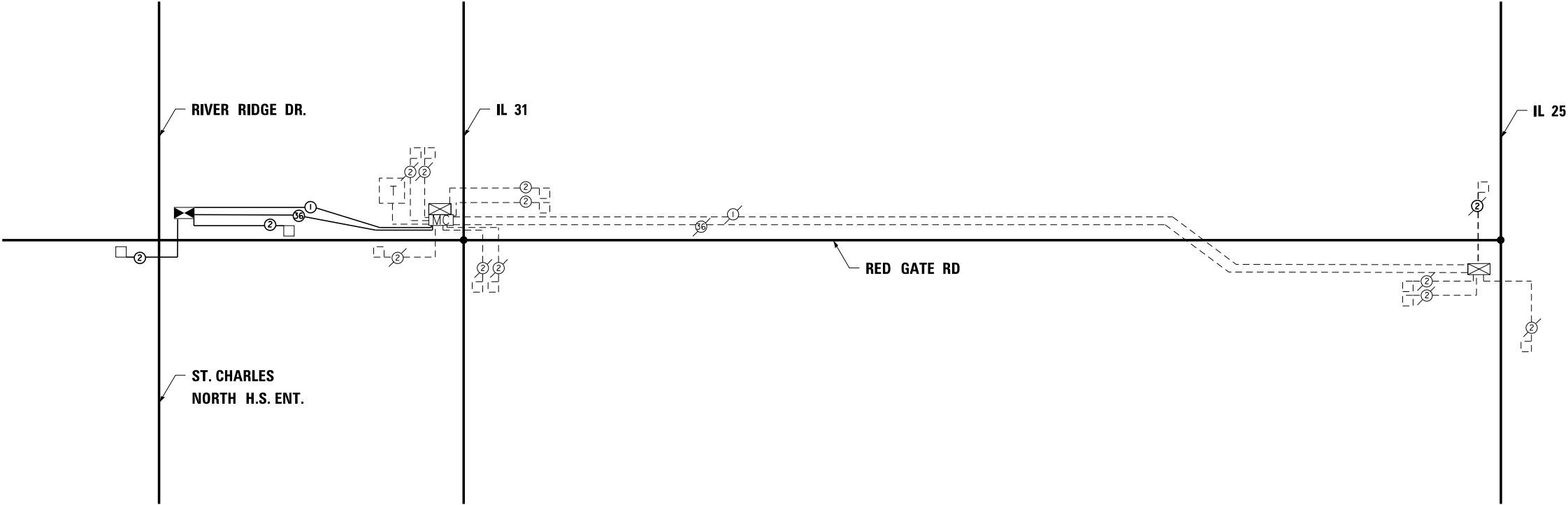


CITY OF ST. CHARLES

TRAFFIC SIGNAL CABLE PLAN RIVER RIDGE DRIVE AT RED GATE RD				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE: \$SCALE\$	SHEET NO \$SNO\$	13 SHEETS	STA. \$STA0\$ STA.	\$STA2\$		KANE	20	14
ILLINOIS FED. AID PROJECT							CONTRACT NO. \$JOBNO\$	

INTERCONNECT SCHEDULE OF QUANTITIES

SUMMARY OF QUANTITIES		
DESCRIPTION	UNIT	TOTAL QUANTITY
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	435
FIBER OPTIC CABLE IN CONDUIT, NO.62.5/125, 24SM 12MM	FOOT	751
ELECTRIC CABLE IN CONDUIT, TRACER, NO.14 IC	FOOT	728
DRILL EXISTING HANDHOLE	EACH	1
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL II	EACH	1
MAINTENANCE OF EXISTING TRAFFIC SIGNAL	EACH	1



SCALE: NONE

**NOTE:**  
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS INTERSECTION SHALL BE SIEMENS TO MATCH THE EXISTING ADJACENT SYSTEM.

INTERCONNECT SCHEMATIC LEGEND

EXISTING INTERSECTION CONTROLLER	
PROPOSED INTERSECTION CONTROLLER	
EXISTING MASTER CONTROLLER	
PROPOSED MASTER CONTROLLER	
MASTER MASTER CONTROLLER	
EXISTING INTERSECTION & SAMPLING (SYSTEM) DETECTORS	
PROPOSED INTERSECTION & SAMPLING (SYSTEM) DETECTORS	
EXISTING INTERSECTION LOOP DETECTORS	
PROPOSED SAMPLING (SYSTEM) DETECTORS	
EXISTING SAMPLING (SYSTEM) DETECTORS	
PROPOSED SAMPLING (SYSTEM) DETECTORS	
EXISTING SAMPLING (SYSTEM) DETECTORS, PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTORS.	
EXISTING SAMPLING (SYSTEM) DETECTORS, PROPOSED SAMPLING (SYSTEM) DETECTORS.	
EXISTING PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS	
PROPOSED PREFORMED INTERSECTION & SAMPLING (SYSTEM) DETECTORS	
EXISTING SAMPLING (SYSTEM) PREFORMED DETECTORS	
PROPOSED SAMPLING (SYSTEM) PREFORMED DETECTORS	
EXISTING FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM 2F SM 2F	
PROPOSED FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM 2F SM 2F	
EXISTING INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE	
PROPOSED INTERCONNECT CABLE - NO. 62.5/125 12F FIBER OPTIC CABLE	
EXISTING INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED	
PROPOSED INTERCONNECT CABLE - NO. 18 3 PAIR TWISTED, SHIELDED	
EXISTING LOOP DETECTOR CABLE 2/C TWISTED, SHIELDED	
PROPOSED LOOP DETECTOR CABLE 2/C TWISTED, SHIELDED	
EXISTING ELECTRIC CABLE, 1/C (AS SPECIFIED)	
PROPOSED ELECTRIC CABLE, 1/C (AS SPECIFIED)	
EXISTING TELEPHONE CONNECTION	
PROPOSED TELEPHONE CONNECTION	

PLOT SCALE: \$SCALES\$  
\$PLT\$  
\$REV\$

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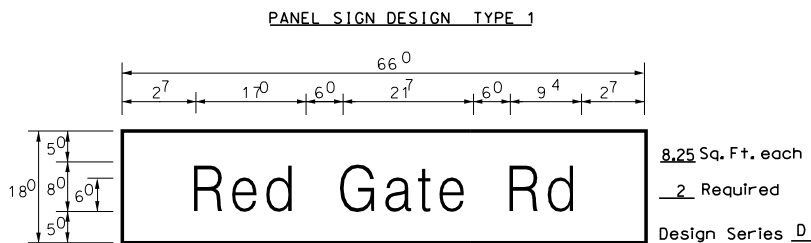
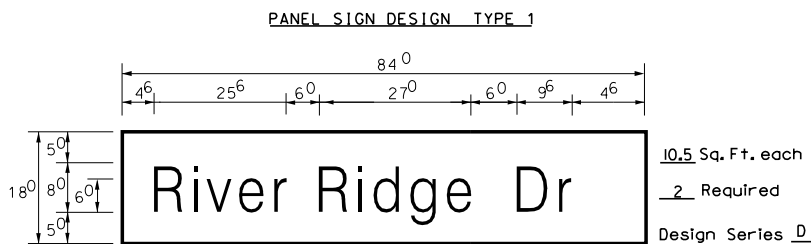


CITY OF ST. CHARLES

INTERCONNECT SCHEMATIC  
RED GATE RD

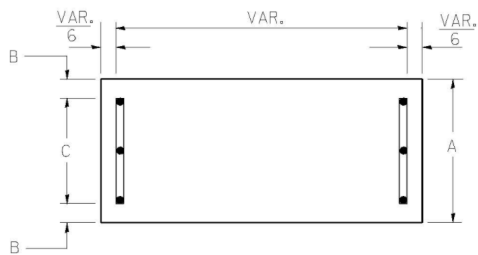
SCALE: NTS SHEET NO. X OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KANE	20	15
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

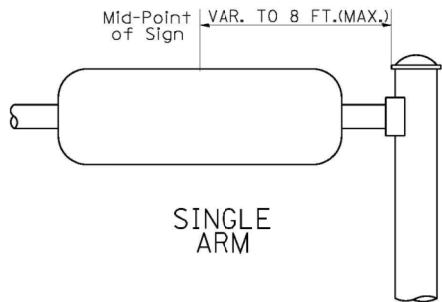


NOTE: SIGN DIMENSIONS ARE IN ENGLISH UNITS

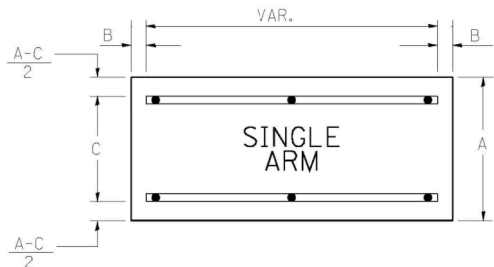
SUPPORTING CHANNELS



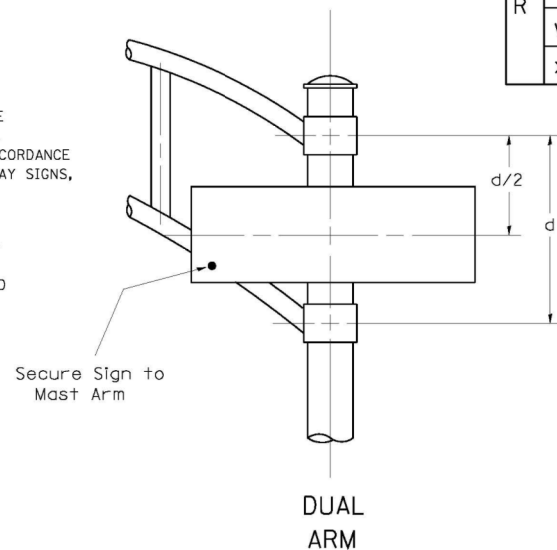
A	B	C
18"	2"	14"



SUPPORTING CHANNELS



A	B	C
18"	2"	12"
30"	2"	22"



GENERAL NOTES

- WHERE MAST ARM MOUNTED STREET NAME SIGNS ARE SPECIFIED, THE MAST ARM ASSEMBLY AND POLES SHALL BE DESIGNED TO SUPPORT THE LOADINGS CALLED FOR ON STANDARDS 877001, 877002, 877006, 877011 AND 877012, AS APPLICABLE, PLUS TWO (2) SIGN PANELS 2'-6" x 8'-0" MOUNTED AS SHOWN. THE DESIGN SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CURRENT "STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES, AND TRAFFIC SIGNALS" AS PUBLISHED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS FOR 80 M.P.H. WIND VELOCITY.
  - ALL SIGNS SHALL HAVE A WHITE REFLECTORIZED LEGEND AND BORDER ON A GREEN REFLECTORIZED BACKGROUND, TYPE A SHEETING.
  - THE SIGN LENGTH SHOULD BE INCREASED IN 6-INCH INCREMENTS, BUT THE OVERALL LENGTH SHOULD NOT EXCEED 8'-0".
  - ALL BORDERS SHALL BE 3/4" WIDE AND CORNER RADIUS SHALL BE 2-1/4".
  - SIGNFIX ALUMINUM CHANNEL FRAMING SYSTEM SHALL BE USED FOR ALL SIGNS ATTACHED TO SIGNAL POLES AND POSTS. LOCAL SUPPLIERS OF THE SIGNFIX ALUMINUM CHANNEL FRAMING SYSTEM ARE:
    - \* J.O. HERBERT CO. MIDLOTHIAN, VA.
    - \* WESTERN REMAC INC. WOODRIDGE, IL.
- PARTS LISTING:  
SIGN CHANNEL PART \*HPN053 (MED. CHANNEL)  
SIGN SCREWS 1/4" x 14 x 1" H.W.H. #3  
SELF TAPPING WITH NEOPRENE WASHER  
BRACKETS PART \*HPN034 (UNIVERSAL)  
CHANNEL CLAMPS WITH STAINLESS STEEL STRAPPING
- OTHER BRANDS OF MOUNTING HARDWARE ARE ACCEPTABLE, BASED UPON THE DEPARTMENT'S APPROVAL AND COMPATIBILITY WITH THE CHANNEL/BACKET OF THE ABOVE PRODUCT.

Upper Case To Lower Case  
Spacing Chart 8-6 Inch Series "C & D"

		SECOND LETTER															
		a c d e g o q		b h i k l m n p r u		f w		j		s t		v y		x		z	
FIRST LETTER	SERIES	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D
	A W X	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>2</sup>	1 <sup>4</sup>	0 <sup>6</sup>	1 <sup>0</sup>	1 <sup>1</sup>	1 <sup>4</sup>	0 <sup>6</sup>	1 <sup>0</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>2</sup>	1 <sup>4</sup>
	B	1 <sup>4</sup>	1 <sup>5</sup>	2 <sup>0</sup>	2 <sup>1</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>6</sup>	1 <sup>7</sup>
	C E G	1 <sup>4</sup>	1 <sup>5</sup>	2 <sup>0</sup>	2 <sup>1</sup>	1 <sup>2</sup>	1 <sup>4</sup>	0 <sup>6</sup>	1 <sup>0</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>4</sup>	1 <sup>5</sup>
	D O Q R	1 <sup>4</sup>	1 <sup>5</sup>	2 <sup>0</sup>	2 <sup>1</sup>	1 <sup>4</sup>	1 <sup>5</sup>	0 <sup>6</sup>	1 <sup>0</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>4</sup>	1 <sup>5</sup>
	F	0 <sup>5</sup>	0 <sup>6</sup>	1 <sup>4</sup>	1 <sup>5</sup>	0 <sup>6</sup>	1 <sup>0</sup>	0 <sup>5</sup>	0 <sup>6</sup>	0 <sup>6</sup>	1 <sup>0</sup>	0 <sup>6</sup>	1 <sup>0</sup>	0 <sup>6</sup>	1 <sup>0</sup>	1 <sup>1</sup>	1 <sup>2</sup>
	H I M N	2 <sup>0</sup>	2 <sup>1</sup>	2 <sup>2</sup>	2 <sup>4</sup>	2 <sup>0</sup>	2 <sup>1</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>6</sup>	1 <sup>7</sup>	2 <sup>0</sup>	2 <sup>1</sup>	2 <sup>0</sup>	2 <sup>1</sup>
	J U	2 <sup>0</sup>	2 <sup>1</sup>	2 <sup>0</sup>	2 <sup>1</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>6</sup>	1 <sup>7</sup>	2 <sup>0</sup>	2 <sup>1</sup>
	K L	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>1</sup>	1 <sup>2</sup>	0 <sup>5</sup>	0 <sup>6</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>2</sup>	1 <sup>4</sup>
	P	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>2</sup>	1 <sup>4</sup>	0 <sup>5</sup>	0 <sup>6</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>
	S	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>2</sup>	1 <sup>4</sup>	0 <sup>6</sup>	1 <sup>0</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>
	T	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>6</sup>	1 <sup>7</sup>	0 <sup>6</sup>	1 <sup>0</sup>	0 <sup>6</sup>	1 <sup>0</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>2</sup>	1 <sup>4</sup>
V	0 <sup>6</sup>	1 <sup>0</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>1</sup>	1 <sup>2</sup>	0 <sup>6</sup>	1 <sup>0</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>	
Y	0 <sup>5</sup>	0 <sup>6</sup>	1 <sup>4</sup>	1 <sup>5</sup>	0 <sup>6</sup>	1 <sup>0</sup>	0 <sup>5</sup>	0 <sup>6</sup>	0 <sup>5</sup>	0 <sup>7</sup>	0 <sup>5</sup>	0 <sup>6</sup>	0 <sup>6</sup>	1 <sup>0</sup>	1 <sup>1</sup>	1 <sup>2</sup>	
Z	1 <sup>6</sup>	1 <sup>7</sup>	2 <sup>2</sup>	2 <sup>4</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>6</sup>	1 <sup>7</sup>	2 <sup>0</sup>	2 <sup>1</sup>	

Lower Case To Lower Case  
Spacing Chart 6 Inch Series "C & D"

		SECOND LETTER															
		a c c d e		b h i k l		f w		j		s t		v y		x		z	
		g o q	m n p r u														
FIRST LETTER	SERIES	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D
	a d h g i j l m n q u	1 <sup>6</sup>	1 <sup>7</sup>	2 <sup>2</sup>	2 <sup>4</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>6</sup>	1 <sup>7</sup>
	b f k o p s	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>1</sup>	1 <sup>2</sup>	0 <sup>5</sup>	0 <sup>6</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>
	c e	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>2</sup>	1 <sup>4</sup>	0 <sup>6</sup>	1 <sup>0</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>
	r	0 <sup>6</sup>	1 <sup>0</sup>	1 <sup>2</sup>	1 <sup>4</sup>	0 <sup>6</sup>	1 <sup>0</sup>	0 <sup>3</sup>	0 <sup>3</sup>	0 <sup>5</sup>	0 <sup>6</sup>	0 <sup>5</sup>	0 <sup>6</sup>	0 <sup>6</sup>	1 <sup>0</sup>	0 <sup>6</sup>	1 <sup>0</sup>
	t z	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>2</sup>	1 <sup>4</sup>	0 <sup>6</sup>	1 <sup>0</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>
	v y	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>1</sup>	1 <sup>2</sup>	0 <sup>5</sup>	0 <sup>6</sup>	0 <sup>6</sup>	1 <sup>0</sup>	0 <sup>6</sup>	1 <sup>0</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>1</sup>	1 <sup>2</sup>
	w	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>1</sup>	1 <sup>2</sup>	0 <sup>5</sup>	0 <sup>6</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>2</sup>	1 <sup>4</sup>
x	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>1</sup>	1 <sup>2</sup>	0 <sup>5</sup>	0 <sup>6</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>2</sup>	1 <sup>4</sup>	

Number To Number  
Spacing Chart 8 Inch Series "C & D"

		SECOND NUMBER																			
		0		1		2		3		4		5		6		7		8		9	
FIRST NUMBER	SERIES	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D	C	D
	0 9	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>6</sup>	1 <sup>7</sup>
	1	2 <sup>0</sup>	2 <sup>1</sup>	2 <sup>0</sup>	2 <sup>1</sup>	2 <sup>0</sup>	2 <sup>1</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>4</sup>	1 <sup>5</sup>	2 <sup>0</sup>	2 <sup>1</sup>	2 <sup>0</sup>	2 <sup>1</sup>	1 <sup>4</sup>	1 <sup>5</sup>	2 <sup>0</sup>	2 <sup>1</sup>	2 <sup>0</sup>	2 <sup>1</sup>
	2 3 4	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>4</sup>	1 <sup>5</sup>
	5	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>4</sup>	1 <sup>5</sup>
	6	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>2</sup>	1 <sup>5</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>4</sup>	1 <sup>5</sup>
7		1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>2</sup>	1 <sup>5</sup>	0 <sup>5</sup>	0 <sup>6</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>1</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>2</sup>	1 <sup>4</sup>
8		1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>2</sup>	1 <sup>5</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>4</sup>	1 <sup>5</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>2</sup>	1 <sup>4</sup>	1 <sup>6</sup>	1 <sup>7</sup>	1 <sup>4</sup>	1 <sup>5</sup>

EXAMPLE, 2<sup>3</sup> DENOTES 3/8

UPPER AND LOWER CASE  
LETTER WIDTHS

L E T T E R S	6 INCH UPPER CASE LETTERS		8 INCH UPPER CASE LETTERS		L E T T E R S	6 INCH LOWER CASE LETTERS	
	SERIES		SERIES			SERIES	
	C	D	C	D		C	D
A	3 <sup>6</sup>	5 <sup>0</sup>	5 <sup>0</sup>	6 <sup>5</sup>	a	3 <sup>5</sup>	4 <sup>2</sup>
B	3 <sup>2</sup>	4 <sup>0</sup>	4 <sup>3</sup>	5 <sup>3</sup>	b	3 <sup>5</sup>	4 <sup>2</sup>
C	3 <sup>2</sup>	4 <sup>0</sup>	4 <sup>3</sup>	5 <sup>3</sup>	c	3 <sup>5</sup>	4 <sup>1</sup>
D	3 <sup>2</sup>	4 <sup>0</sup>	4 <sup>3</sup>	5 <sup>3</sup>	d	3 <sup>5</sup>	4 <sup>2</sup>
E	3 <sup>0</sup>	3 <sup>5</sup>	4 <sup>0</sup>	4 <sup>7</sup>	e	3 <sup>5</sup>	4 <sup>2</sup>
F	3 <sup>0</sup>	3 <sup>5</sup>	4 <sup>0</sup>	4 <sup>7</sup>	f	2 <sup>3</sup>	2 <sup>6</sup>
G	3 <sup>2</sup>	4 <sup>0</sup>	4 <sup>3</sup>	5 <sup>3</sup>	g	3 <sup>5</sup>	4 <sup>2</sup>
H	3 <sup>2</sup>	4 <sup>0</sup>	4 <sup>3</sup>	5 <sup>3</sup>	h	3 <sup>5</sup>	4 <sup>2</sup>
I	0 <sup>7</sup>	0 <sup>7</sup>	1 <sup>1</sup>	1 <sup>2</sup>	i	1 <sup>1</sup>	1 <sup>1</sup>
J	3 <sup>0</sup>	3 <sup>6</sup>	4 <sup>0</sup>	5 <sup>0</sup>	j	2 <sup>0</sup>	2 <sup>2</sup>
K	3 <sup>2</sup>	4 <sup>1</sup>	4 <sup>3</sup>	5 <sup>4</sup>	k	3 <sup>5</sup>	4 <sup>2</sup>
L	3 <sup>0</sup>	3 <sup>5</sup>	4 <sup>0</sup>	4 <sup>7</sup>	l	1 <sup>1</sup>	1 <sup>1</sup>
M	3 <sup>7</sup>	4 <sup>5</sup>	5 <sup>1</sup>	6 <sup>1</sup>	m	6 <sup>0</sup>	7 <sup>0</sup>
N	3 <sup>2</sup>	4 <sup>0</sup>	4 <sup>3</sup>	5 <sup>3</sup>	n	3 <sup>5</sup>	4 <sup>2</sup>
O	3 <sup>4</sup>	4 <sup>2</sup>	4 <sup>5</sup>	5 <sup>5</sup>	o	3 <sup>6</sup>	4 <sup>3</sup>
P	3 <sup>2</sup>	4 <sup>0</sup>	4 <sup>3</sup>	5 <sup>3</sup>	p	3 <sup>5</sup>	4 <sup>2</sup>
Q	3 <sup>4</sup>	4 <sup>2</sup>	4 <sup>5</sup>	5 <sup>5</sup>	q	3 <sup>5</sup>	4 <sup>2</sup>
R	3 <sup>2</sup>	4 <sup>0</sup>	4 <sup>3</sup>	5 <sup>3</sup>	r	2 <sup>6</sup>	3 <sup>2</sup>
S	3 <sup>2</sup>	4 <sup>0</sup>	4 <sup>3</sup>	5 <sup>3</sup>	s	3 <sup>6</sup>	4 <sup>2</sup>
T	3 <sup>0</sup>	3 <sup>5</sup>	4 <sup>0</sup>	4 <sup>7</sup>	t	2 <sup>7</sup>	3 <sup>2</sup>
U	3 <sup>2</sup>	4 <sup>0</sup>	4 <sup>3</sup>	5 <sup>3</sup>	u	3 <sup>5</sup>	4 <sup>2</sup>
V	3 <sup>5</sup>	4 <sup>4</sup>	4 <sup>7</sup>	6 <sup>0</sup>	v	4 <sup>2</sup>	4 <sup>7</sup>
W	4 <sup>4</sup>	5 <sup>2</sup>	6 <sup>0</sup>	7 <sup>0</sup>	w	5 <sup>5</sup>	6 <sup>4</sup>
X	3 <sup>4</sup>	4 <sup>0</sup>	4 <sup>5</sup>	5 <sup>3</sup>	x	4 <sup>4</sup>	5 <sup>1</sup>
Y	3 <sup>6</sup>	5 <sup>0</sup>	5 <sup>0</sup>	6 <sup>6</sup>	y	4 <sup>6</sup>	5 <sup>3</sup>
Z	3 <sup>2</sup>	4 <sup>0</sup>	4 <sup>3</sup>	5 <sup>3</sup>	z	3 <sup>6</sup>	4 <sup>3</sup>



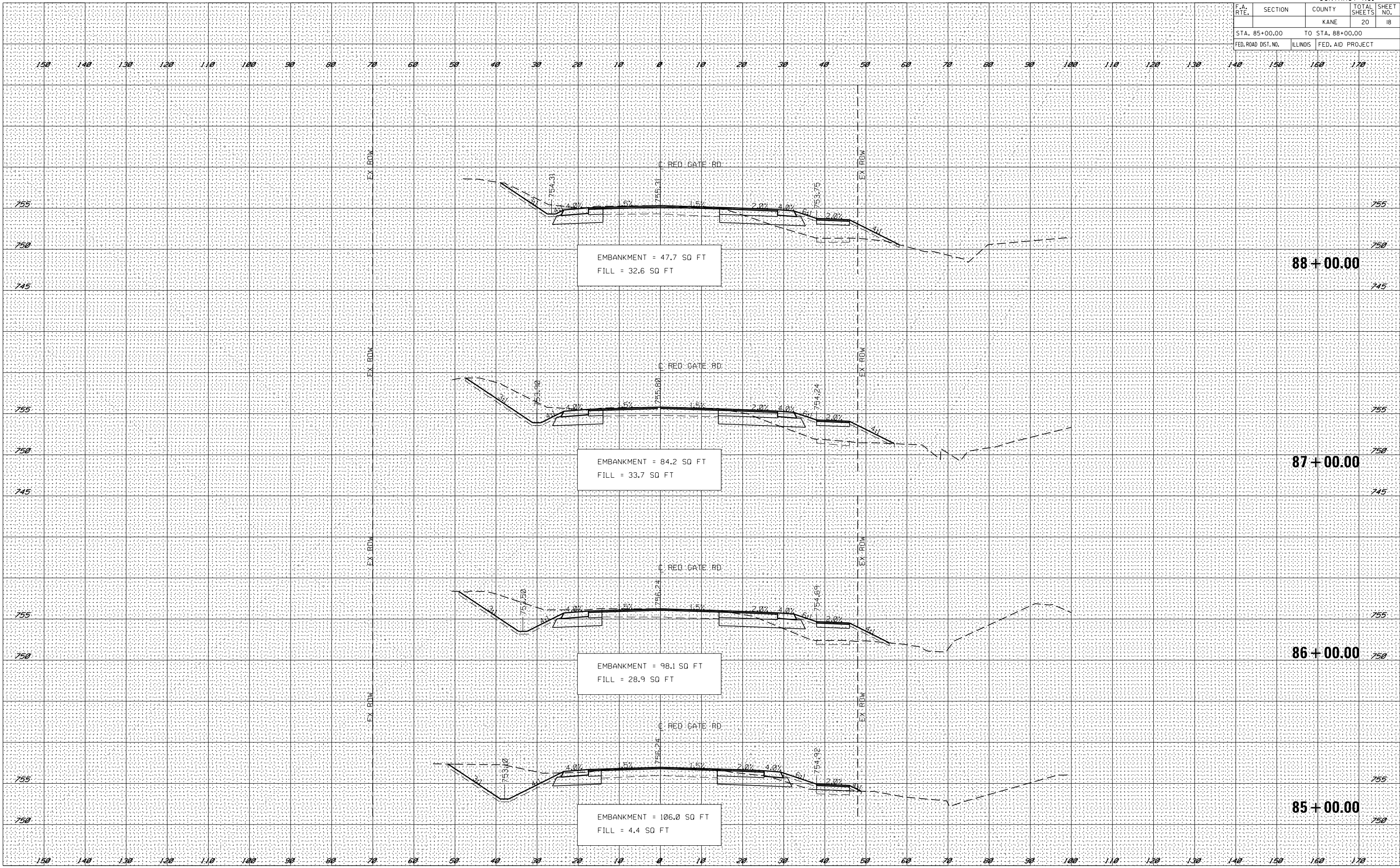


FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

PLOT DATE = #DATE#  
FILE NAME = #FILE#  
PLOT SCALE = #SCALE#  
USER NAME = #USER#

CONTRACT NO.				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KANE	20	18
STA. 85+00.00		TO STA. 88+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

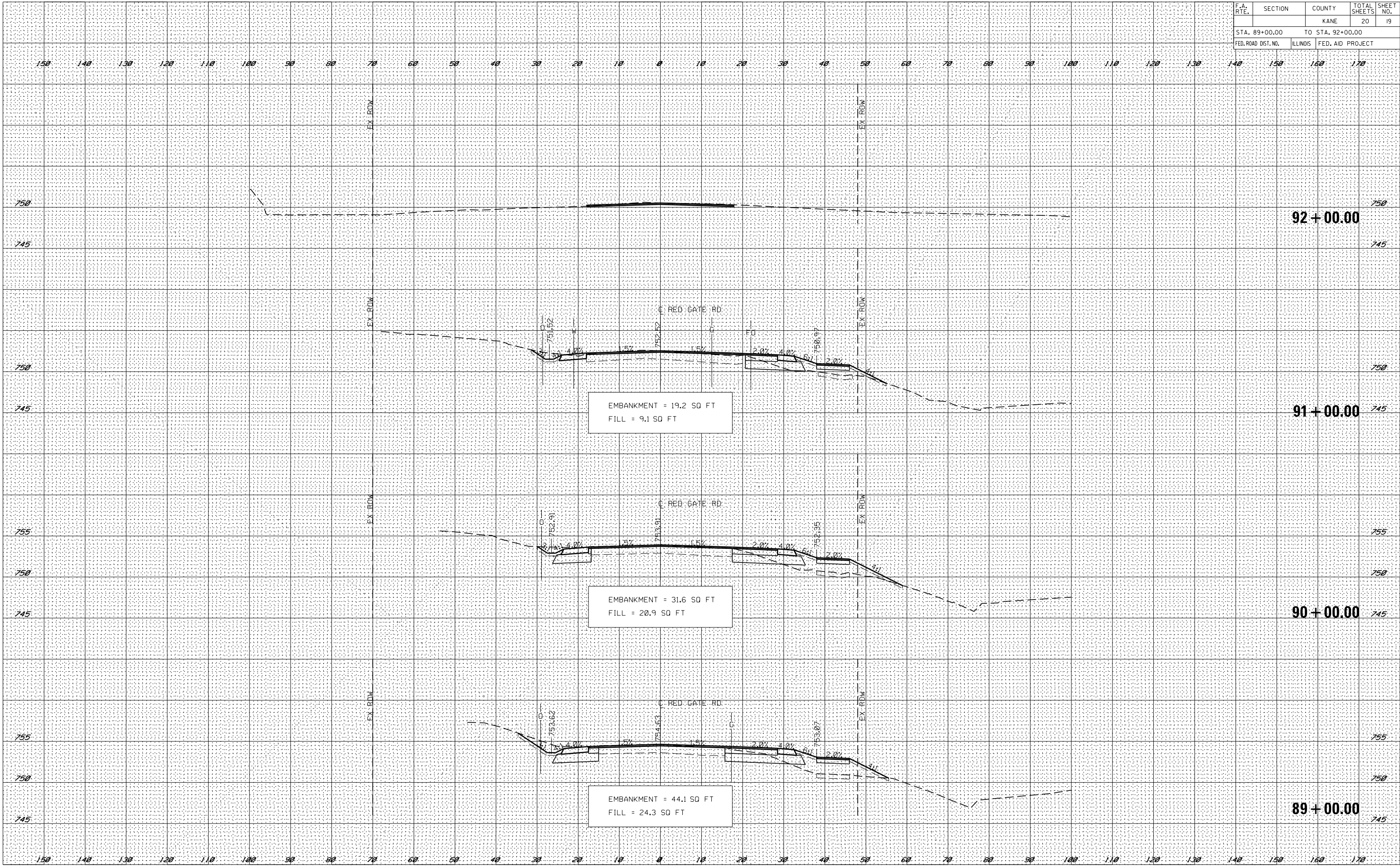


FINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	REPLATE		
NO.	AREAS CHECKED		

ORIGINAL	SURVEYED	BY	DATE
SURVEY	PLOTTED		
NOTE BOOK	REPLATE		
NO.	AREAS CHECKED		


PLOT DATE = #DATE#  
FILE NAME = #FILE#  
PLOT SCALE = #SCALE#  
USER NAME = #USER#

CONTRACT NO.				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KANE	20	19
STA. 89+00.00		TO STA. 92+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		








 <b>ST. CHARLES</b> <small>S I N C E 1 8 3 4</small>	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>					
	Title:		Presentation to Provide Update on IL Route 64 Projects – Information only			
	Presenter:		James Bernahl			
<i>Please check appropriate box:</i>						
		Government Operations		X		Government Services 03.25.13
		Planning & Development				City Council
Estimated Cost:				Budgeted:	YES	NO
If NO, please explain how item will be funded:						
<b>Executive Summary:</b>						
<p>Information will be communicated at the meeting to provide the most up to date information to the City Council relative to the IL Route 64 Project.</p>						
<b>Attachments:</b> <i>(please list)</i>						
None.						
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>						
Information only.						
<i>For office use only:</i>		<i>Agenda Item Number: 4.c</i>				



	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>					
	Title:	Recommendation to Award Purchase Order to James McHugh Construction for Conduit and Foundation Work on Local Distribution Center 2 at Red Gate Road Bridge Site				
	Presenter:	Tom Bruhl				
Please check appropriate box:						
	Government Operations		X	Government Services 03.25.13		
	Planning & Development			City Council		
	Public Hearing					
Estimated Cost:	\$ 338,843	Budgeted:	YES	X	NO	
If NO, please explain how item will be funded:						
<b>Executive Summary:</b>						
<p>Public Works Engineering and Electric Utility personnel worked with Benesch, consultant engineer for the Red Gate Bridge project, to develop a site and civil plan for the former Little Woods School site that minimizes cuts and fills of earth and allows for proper drainage on a site that has significant grade change. The plan also leaves the site in a condition for it to be used for other purposes in the future. City staff took the plans to McHugh for a quote. For the items that were common to the Red Gate Bridge job, McHugh held their prices from the IDOT bid pricing. For the unique electric items, McHugh went out to five electrical contractors. City staff reviewed the electrical contractor pricing and found all of the prices to be reasonable for the low quoted vendor, Archon. Having McHugh do the site and civil work, using low bid IDOT pricing, while they have machines on site and incur none of the mobilization or de-mobilization costs will be the lowest cost to the City. Archon is our current contractor for directional boring and miscellaneous underground construction, and it makes sense that they are the low quote provider. The combination of these two vendors, McHugh with Archon as a subcontractor, is logically the lowest cost to the City. McHugh also provided an item cost for providing soil testing, which reduces the needs for Benesch to provide resident engineer services. McHugh has been a good and fair contractor to work with.</p>						
<b>Attachments:</b> <i>(please list)</i>						
McHugh Agreement, McHugh Electrical Pricing Quote Sheet, Bid Waiver						
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>						
Recommendation to award purchase order to James McHugh Construction for \$338,843 for the conduit and foundation installations for Local Distribution Center 2 at Red Gate Bridge.						
For office use only:		Agenda Item Number: 4.d				



James McHugh Construction Co.

1737 South Michigan Avenue

Chicago, Illinois 60616-1211

P 312.986.8000

F 312.431.8518

February 25, 2013

Via Email

Mr. Tom Bruhl, PE  
Electrical Distribution Manager  
City of St. Charles  
Two East Main Street  
St. Charles, IL 60174-1984

RE: Red Gate Road over Fox River between IL Route 31 and IL Route 25.  
St. Charles, Kane County, IL  
Subject: Little Woods Electric Site Work Only – Revised Construction Proposal

Dear Mr. Bruhl:

Following our February 11, 2013 proposal for the entire Little Woods electrical and water tower site improvement, we were requested by Mr. Jim Bernahl to revise and resubmit a proposal for only the Little Woods electrical site work, pad and necessary driveway to access the site. We have prepared and attached a grading plan and contour plans which are the basis of the site grading that is included in this proposal. This grading will provide for the permanent elevations and contours of the electric pad, and grading for the permanent driveway. This will allow for the construction of the water tower site as a future project. We have included all required electrical improvements necessary to install the electrical gear by June 1, 2013.

We hereby submit the following lump sum proposal to perform the Site Work for the Little Woods Electrical Site Work Only in the total amount of \$328,343.00.

We have listed a summary of the costs of this work, a detailed unit price evaluation, alternate and clarification notes on the following pages for your review.

Please note that this proposal and pricing herein is based upon an anticipated award and notice to proceed by March 25, and April 8, 2013 and performing the work this spring in conjunction with the completion of the Red Gate Road project, after which this proposal is no longer valid.

Please feel free to contact me with any questions. We look forward to your acceptance and issuance of a PO agreement to authorize the start of this work.

Sincerely,  
James McHugh Construction Co.

Joseph Bodzioch, P.E.  
Senior Project Manager

CC: Correspondence File  
Mr. Jim Bernahl, City of St. Charles

<u>Summary</u>	<u>Total</u>
Retaining Wall	\$ -
Driveway	\$ 23,000.00
Earthwork	\$ 69,450.00
Sewer	\$ 7,072.00
Landscape	\$ 23,710.00
Fencing	\$ -
Electrical	\$ 200,111.00
Gen Cond	\$ 5,000.00
Total	\$ 328,343.00

## james McHugh Construction Co.

**LITTLE WOODS ELECTRIC SITE ONLY - Construction Proposal**

REVISÉ 2-25-13

[illegible]

James McHugh Construction Co.

LITTLE WOODS ELECTRIC SITE ONLY - Construction Proposal

REVISED 3-05-13

IDOT Item Number	Item Number	Item Description	Unit	Quantity	Unit Price	Total Lump Sum Proposal Cost	Notes
Alternates							
	A	PERFORMANCE AND PAYMENT BOND	L SUM	1	\$ 4,950.00	\$ 4,950.00	
	B	DRIVEWAY PAVT (3" HMA SC 'D' N50)	SQ YD	1700	\$ 21.86	\$ 37,162.00	
	C	GROUND GRID MATERIAL SUPPLY	EACH	1	\$ 7,835.00	\$ 7,835.00	If City of St. Charles does not supply.
* * *	D	SOIL TESTING BY CONTRACTOR	L SUM	1	\$ 10,500.00	\$ 10,500.00	
				TOTAL ALTS		\$ 60,447.00	
				TOTAL W/ ALL ALTS		\$ 388,790.00	

Notes / Clarifications:

1	Earthwork is based upon attached plans prepared by JMCC. This will provide a electric site pad and haul road graded to the elevations and contours as per the Benesch design plans - without a water tower pad. The water tower pad will be graded to match existing, topsoil and seeded.
2	Based upon the latest plans and specifications, and clarifications per T. Bruhl email 2/7/13.
3	Schedule based upon interim completion date of June 1, 2013 for Electric Pad and Driveway (stone) if awarded by March 25 and NTP by April 8, 2013.
4	Soils and Soil Compaction Testing by Owner. We have provided an alternate for the contractor to provide this testing. This includes soil proctor, nuclear gauge density compaction testing, and reports.
5	Concrete QC testing is not included. (Per T Bruhl is not required.)
6	Rock / Unsuitable / Contaminated soil excavation or handling is excluded.
7	Permanent landscaping (Items 31, 32 & 33 - topsoil, seed, erosion blanket) is only included on the perimeter of the electrical site pad and north side of the driveway. We include only straw mulch and Class 7 seeding for temporary stabilization of the water tower site.
8	Premium / Overtime Time Costs are not included. These costs are not expected except for case of poor weather conditions. Disking / drying is not included.
9	Sales Tax is Excluded.
10	Retention is Excluded. Partial invoices / payments will be allowed.
11	Removal of existing bituminous pavement at IL 25 is limited to area needed for proposed driveway grading.



## REQUEST FOR WAIVING BID PROCEDURE

We request the City Council to waive the bid procedure and accept the quotation (requiring two-thirds City Council vote) submitted by:

James McHugh Construction Co.  
1737 S. Michigan Avenue  
Chicago, IL 60616

For the purchase of: Conduit and foundation work for LDC#2 at Red Gate Road

At a cost not to exceed: \$338,843

Reason for the request to waive the bid procedure: McHugh has held their pricing on the civil items that were common to the Red Gate Bridge project to the IDOT bid numbers. For the unique electric items, McHugh got five quality proposals, with the low being our current contractor Archon. Using McHugh low bid IDOT pricing, and saving mobilization of equipment costs, is the lowest cost for the civil work. Using Archon as a subcontractor for the unique electrical items is in line with our experience of Archon being the lowest cost provider of these services in the market at this time.

Other Quotations Received: None

Date: 3/25/13

Requested by: T. Bruhl

Department Director: 

Purchasing Manager: \_\_\_\_\_

Committee Chairman: \_\_\_\_\_

**THIS REQUEST FORM MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING COMMITTEE APPROVAL FOR WAIVING OF THE BID PROCEDURE. REQUESTS FORWARDED DIRECTLY TO THE CITY COUNCIL (AND BYPASSING COMMITTEE) MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING CITY COUNCIL APPROVAL. SUCH REQUESTS ARE TO BE OF AN EMERGENCY NATURE WHERE TIME IS OF THE ESSENCE.**

	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>						
	Title:	Recommendation to Approve Agreement with PieperLine Line Construction for Contract Administration of Local Distribution Center 2 Construction at Red Gate Road Bridge Site					
	Presenter:	Tom Bruhl					
Please check appropriate box:							
	Government Operations		X	Government Services 03.25.13			
	Planning & Development			City Council			
	Public Hearing						
Estimated Cost:	\$ 25,200	Budgeted:	YES	X	NO		
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>Through Pieperline, the City is able to get the qualified inspector/coordinator that provided these services on Local Distribution Center 1 on Kirk Road and on First Street. With detailed work, that needs to be installed right, on a major project, we need to have someone on-site watching the contractor to make sure the finished product is correct. This inspection plan will be lower cost than using Benesch, provides more hours for the inspector on site, and provides an inspector that knows exactly what needs to be done.</p>							
<b>Attachments:</b> <i>(please list)</i>							
Bid Waiver, Photo Examples							
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>							
Recommendation to award purchase order to PieperLine Line Construction in the amount of \$25,200 for contractor administration and inspections on the Local Distribution Center 2 project at Red Gate Bridge.							
For office use only:		Agenda Item Number: 4.e					

## **Detailed Pipe Installation Examples:**

First Street – Behind Parking Deck





LDC1 at 609 S. Kirk Road









## **REQUEST FOR WAIVING BID PROCEDURE**

We request the City Council to waive the bid procedure and accept the quotation (requiring two-thirds City Council vote) submitted by:

PieperLine Line Construction  
5070 North 35<sup>th</sup> Street  
Milwaukee, WI 53209

For the purchase of: Contractor Administration Services

At a cost not to exceed: \$25,200

Reason for the request to waive the bid procedure: PieperLine is providing an inspector through the IBEW 196 hall, where the schedule of rates per classification is fixed. The inspector will be paid at a Lineman wage, which is set. There is no reason to competitive bid different contractors for the same individual from the IBEW 196 hall.

Other Quotations Received: None

Date: 3/25/13


Requested by: T. Bruhl

Department Director: \_\_\_\_\_

Purchasing Manager: \_\_\_\_\_

Committee Chairman: \_\_\_\_\_

**THIS REQUEST FORM MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING COMMITTEE APPROVAL FOR WAIVING OF THE BID PROCEDURE. REQUESTS FORWARDED DIRECTLY TO THE CITY COUNCIL (AND BYPASSING COMMITTEE) MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING CITY COUNCIL APPROVAL. SUCH REQUESTS ARE TO BE OF AN EMERGENCY NATURE WHERE TIME IS OF THE ESSENCE.**

	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>						
	Title:	Recommendation to Award Valve Operating and Leak Survey Services					
	Presenter:	John Lamb					
<i>Please check appropriate box:</i>							
	Government Operations		X	Government Services 03.25.13			
	Planning & Development			City Council			
Estimated Cost:		Budgeted:	YES	X	NO		
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>The Water Division conducts a valve operating program and a leak detection and location survey on an annual basis. The valve operating program involves the exercising and maintenance of the 3,300 valves in the distribution system. A leak detection survey is conducted to determine number and size of leaks in the system to identify unaccounted water loss. They also respond to main break situations when a break cannot be located.</p> <p>Both of these services are performed by outside contractors, due to time factors and equipment involved. In the past these services were contracted separately and were three-year service agreements. This year staff combined the two services into one request for proposal in an effort to possibly reduce costs of the programs. The result of combining contracts is saving approximately \$7,500 over three years with the valve program and holding costs on leak survey. There is also savings in staff administrative costs due to issuing only one RFP and administering one less contract through the year.</p> <p>Staff sent out a request for proposals and received three proposals in response. After review of proposals, staff recommends awarding a three-year service agreement to Associated Technical Services (ATS) in the amount of \$207,514.08. Staff checked references on both ATS and Wachs and found more favorable responses for ATS. Staff currently has a positive working relationship with ATS.</p>							
<b>Attachments:</b> <i>(please list)</i>							
Resolution Authorizing Mayor and Clerk to Execute. Summary of vendor proposals and costs							
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>							
Recommend approval to award a three-year service agreement in the amount of \$207,514.08 to Associated Technical Services and a Resolution authorizing the Mayor and City Clerk to execute same.							
<i>For office use only</i>		<i>Agenda Item Number: 4.f</i>					

## Water Division combination Valve Operating and Leak Survey proposal review

Quote Received from:		Leak Survey Cost	Valve Operating	Yearly Total	Running Total	
Associated Technical Services	Year One	\$ 19,863.36	\$ 46,373.00	\$ 66,236.36	\$ 66,236.36	
	Year Two	\$ 19,863.36	\$ 48,721.00	\$ 68,584.36		\$ 134,820.72
	Year Three	\$ 19,863.36	\$ 51,069.00	\$ 70,932.36		\$ 205,753.08
Wachs Water Services	Year One	\$ 23,548.31	\$ 44,025.00	\$ 67,573.31	\$ 67,573.31	
	Year Two	\$ 24,060.00	\$ 44,612.00	\$ 68,672.00		\$ 136,245.31
	Year Three	\$ 24,572.00	\$ 45,199.00	\$ 69,771.00		\$ 206,016.31
M. E. Simpson Co.	Year One	\$ 25,080.00	\$ 44,612.00	\$ 69,692.00	\$ 69,692.00	
	Year Two	\$ 25,080.00	\$ 45,786.00	\$ 70,866.00		\$ 140,558.00
	Year Three	\$ 25,080.00	\$ 46,960.00	\$ 72,040.00		\$ 212,598.00

#### WATER SYSTEM DATA

The City of Saint Charles Water Distribution System has 228 lineal miles (1,203,840 lineal feet) of primarily 4" to 16" PVC, Gray Cast Iron and Ductile Iron Water Main. St. Charles receives its water from Lake Michigan via the Du Page Water Commission. The water system also contains  $\pm$  2,800 Fire Hydrants and  $\pm$  3,524 Mainline Valves. The water system serves a population of  $\pm$  18,352 residents through  $\pm$  4,900 metered residential and commercial water services.

#### ESTIMATE OF COST

##### Comprehensive Valve Exercising Program Proposal

3,524 Valves Total to be Serviced and Assessed

Year 1: \$ 39.50 per valve – Quantity determined by City

Year 2: \$ 41.50 per valve – Quantity determined by City

Year 3: \$ 43.50 per valve – Quantity determined by City

**NOTE:** Unit costs for the each exercised and assessed valve will not change if there are more or less valves operated in any given year of the program. Minimum quantity 500 units per year.

*\* Free Leak Detection Survey - ATS will ultrasonically monitor every "assessed" mainline valve for leak sounds and log all detected leak data at no extra cost. Valves are your highest quality listening point. This represents up to a **\$ 18,150.00** value. This price does not include leak pinpointing, which is priced separately at a discounted rate in the leak survey section of this proposal. There is no obligation for the City to pinpoint any leaks that we detect. However, we are almost certain to detect some nice leaks whose detection and repair will save the City a lot of money and water.*

COMPLETION TIME OF FIELD OPERATIONS: Without knowing how many valves will be designated during a given year, or require more than basic locating, or how many "difficult" valves will require more than typical exercising, we estimate that VALVE EXERCISING PHASE can be completed in approximately 60 days after receiving official notice to proceed. We are prepared to initiate the project shortly after receiving your approval to start. The **Final Report** will be submitted to you within 90 days of the completion of the field work portion of the project in the formats that you specified. We average between 15 – 20 Valves per day.

INITIATING THE PROJECT: Your verbal authorization is all that we need to schedule your *Pre-Survey Meeting*. Your **Purchase Order** and / or a signed *ATS Service Contract* will serve as official approval. The Pre-Survey Meeting details all aspects of the project. We will discuss how the project will be performed, how to interpret the project's documentation and the type of assistance and mutual cooperation that will be required during the survey. All Field and Administrative Personnel with an involvement in the project are encouraged to attend.



## BASIC SCHEDULE OF PRICES

### LEAK DETECTION & LOCATION SURVEYS

(Survey Area to be defined by Owner)

1. Minimum Leak Survey - 10,000 Lineal Feet of Water Main = \$ \_\_\_\_\_

1a. Survey Areas over 10,000 Lineal Feet of pipe will be priced as follows:

<u>More than</u>	<u>But less than</u>	<u>Unit Price Per Lineal Foot</u>
10,000 LF	19,999 LF	\$ _____
20,000 LF	39,999 LF	\$ _____
40,000 LF	59,999 LF	\$ _____
60,000 LF	79,999 LF	\$ _____
80,000 LF	99,999 LF	\$ _____
100,000 LF	or More	\$ <u>0.0165</u> _____.

1b) LOCATION:

\$ 325.00 for every Main Line or Service Line Leak.

\$ 95.00 for every Fire Hydrant Leak and Valve Packing Leak.

2. MOBILIZATION & MILEAGE: - MILEAGE IS WAIVED

A) \$ 1.75 per mile under 50 miles - round trip

B) \$ 2.00 per mile over 50 miles and up to 100 miles - round trip

C) \$ 2.25 per mile over 100 miles - round trip

**TERMS:** Payment is due upon receipt of invoice. *ATS* will, at its option, submit periodic billings based upon the percentage of completion of the project. *ATS* also reserves the right to determine the percentage of completion for billing purposes. Interest rates will be based at 2% per month upon the unpaid balance at 30 days from the date of the invoice and thereafter.

**PLEASE NOTE:** All prices are based upon utmost cooperation and advance preparation by the **Owner**. Such as accurate plans and knowledge of the water system, and making all needed appurtenances accessible to our survey crews. See Section II of the attached "General Conditions for Leak Surveys" for a detailed listing of responsibilities of *ATS* and the **Owner**. *ATS* reserves the right to adjust the "Basic Schedule of Prices" if preliminary field investigation of the survey reveals extraordinary, hazardous or otherwise adverse conditions.

**Please be sure to forward any questions directly to Ralph L. Gross at 630.834.1558 (ofc)**

# City of St. Charles

Valve Operating and Leak Detection & Location Survey

Due: January 25, 2013



**WachsWater**

SERVICES

Page 8

## Year 1

Leak survey	1203840' (228 miles)	\$ 0.019561	\$ 23,548.31
Valve Exercising	1174	\$ 37.50	\$ 44,025.00
<b>TOTAL:</b>			\$ 67,573.31

Unit cost for correlated leaks:

Main Line \$ 245.00  
 Hydrant \$ 85.00  
 Service Line \$ 245.00  
 Valve \$ 85.00  
 Additional Category \$

Specify

## Year 2

Leak survey	1203840' (228 miles)	\$ 0.019986	\$ 24,060.00
Valve Exercising	1174	\$ 38.00	\$ 44,612.00
<b>TOTAL:</b>			\$ 68,672.00

Unit cost for correlated leaks:

Main Line \$ 250.00  
 Hydrant \$ 90.00  
 Service Line \$ 250.00  
 Valve \$ 90.00  
 Additional Category \$

Specify

Page 9

Year 3

Leak survey	1203840' (228 miles)	\$ 0.020411	\$ 24,572.00
Valve Exercising	1174	\$ 38.50	\$ 45,199.00
<b>TOTAL:</b>			<b>\$ 69,771.00</b>

Unit cost for correlated leaks:

Main Line	\$ 250.00
Hydrant	\$ 90.00
Service Line	\$ 250.00
Valve	\$ 90.00
Additional Category	\$

Specify \_\_\_\_\_



www.mesimpson.com

3406 Enterprise Avenue  
Valparaiso, IN 46383

Phone: (800) 255-1521  
Fax: (888) 531-2444

January 24, 2013

Mr. Mike Shortall  
Purchasing Office  
City of St. Charles  
2 E. Main Street  
St. Charles, Illinois 60174

Dear Mr. Shortall,

M.E. Simpson Co., Inc. is pleased to present our response to the request for proposals, for "**Leak Detection and Location Survey and Valve Exercising**" for the City of St. Charles, Illinois.

M.E. Simpson Co., Inc. is a **Technical Services** firm dedicated to developing and providing programs and services designed to maximize peak performance for our clients' water distribution and wastewater collection systems. Many of these programs are universally recognized as a part of "Best Management Practices" (BMP's) for utilities. We provide our clients the highest quality Technical and Professional Services, with highly skilled and trained professionals using state-of-the art technologies.

These services were developed and refined to provide Utilities with programs that can be customized to meet their needs. From complete "Turn-Key" services to assisting with the development of "In-House" programs utilized by a utility, M.E. Simpson Co., Inc. provides our services to our clients knowing that the public has the implicit faith that *"the water is always safe to drink"*.

This **Proposal** is being submitted as follows:

- ◆ **Required Documents**
- ◆ **Firm History**
- ◆ **Related Project Experience, References**
- ◆ **Employee Qualifications, Project Staffing**
- ◆ **Project Understanding and Approach**
- ◆ **Scope of Services, Proposed Schedule**
- ◆ **Proposal Fee**
- ◆ **Leak Survey & Valve Report Example**

We thank you for your consideration and this opportunity to acquaint you with our **Leak Detection and Location Survey & Valve Exercising Services** and offer this proposal. If there are any inquiries regarding this proposal, please do not hesitate to contact us. We look forward to hearing from you soon.

Sincerely yours,

John H. Van Arsdel  
Vice President  
JHV/jph



Valve Operating and Leak Detection & Location Survey –  
City of St. Charles, Illinois

Introduction



# PROPOSAL FEE

January 24, 2013

M.E. Simpson Co., Inc. is pleased to present our "Cost Proposal" for Leak Detection and Valve Exercising Services for the **City of St. Charles, Illinois**. The leak survey program will be conducted on approximately **228** miles of pipe per year and **1,174** valves exercised per year in the Utility's water distribution systems. M.E. Simpson Co., Inc. will perform this leak survey with one or two of our two-man teams, with all necessary equipment, described within this document, furnished by M.E. Simpson Co., Inc. All procedures will be followed as described within this document. All travel, lodging and meals are included in the proposal price.

2013

Item	Estimated Qty.	Unit Cost	Total
Leak Survey	228 miles	\$110.00	\$25,080.00
Valve Exercising	1,174	\$38.00	\$44,612.00
Total			\$69,692.00

Unit Cost for Correlated Leaks:

Main Line: \$275.00 each

Hydrant: \$100.00 each

Service Line: \$275.00 each

Valve: \$100.00 each

Additional Category: \$275.00 each

2014

Item	Estimated Qty.	Unit Cost	Total
Leak Survey	228 miles	\$110.00	\$25,080.00
Valve Exercising	1,174	\$39.00	\$45,786.00
Total			\$70,866.00

Unit Cost for Correlated Leaks:

Main Line: \$275.00 each

Hydrant: \$100.00 each

Service Line: \$275.00 each

Valve: \$100.00 each

Additional Category: \$275.00 each

2015

Item	Estimated Qty.	Unit Cost	Total
Leak Survey	228 miles	\$110.00	\$25,080.00
Valve Exercising.	1,174	\$40.00	\$46,960.00
Total			\$72,040.00

Unit Cost for Correlated Leaks:

Main Line: \$275.00 each

Hydrant: \$100.00 each

Service Line: \$275.00 each

Valve: \$100.00 each

Additional Category: \$275.00 each

We thank you for this opportunity to acquaint you with our Leak Detection Services and offer this proposal. If you have further inquiries or you wish to discuss our service in more detail, do not hesitate to call us.

Sincerely Yours,

*John H. Van Arsdel*

John H. Van Arsdel


Vice President

JHV/jph

**M.E. SIMPSON**  
Co., Inc.

Valve Operating and Leak Detection & Location Survey –  
City of St. Charles, Illinois

Fee

	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>							
	Title:	Recommendation to Approve Contractual Services for Stormwater Televising & Cleaning Services						
	Presenter:	Peter Suhr						
<i>Please check appropriate box:</i>								
	Government Operations		X	Government Services 03.25.2013				
	Planning & Development			City Council				
	Public Hearing							
Estimated Cost:	\$65,000	Budgeted:	YES	X	NO			
If NO, please explain how item will be funded:								
<b>Executive Summary:</b>								
<p>Two years ago, city staff solicited vendors to assist with Stormwater Televising &amp; Cleaning Services. A Request for Proposal (RFP) for these Services was issued to six (6) separate contractors. The RFP included Detailed Specifications, Available Services (Stormwater Main Maps) and Acceptable Equipment to perform the required work. Proposers will be compensated based on a cost per linear foot of a specified Stormwater Main (width).</p> <p>This is the third year of a four-year commitment to investigating our stormwater mains in the central core of our City. These services will provide us detailed, televised information of each stormwater main, which will be used to help staff analysis and prioritize future repair or capital projects. In addition, these services will help supplement our in-house cleaning and maintenance program.</p>								
<b>Attachments:</b> <i>(please list)</i>								
RFP Proposal Results and Recommendations Visu-Sewer of Illinois, LLC Bid Waiver								
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>								
Recommendation to award contract to Visu-Sewer of Illinois, LLC at a cost of \$65,000.								
<i>For office use only:</i>		<i>Agenda Item Number: 4.g</i>						

# STORMWATER TELEVISION & CLEANING SERVICES

## RFP Proposal Results

Thursday, October 14, 2010

BID ITEMS			PROPOSERS (RFP RESULTS)											
QUANTITY	WIDTH (Inches)	LENGTH (Linear Feet)	United Septic		National Power Rodding		American Underground		Visu Sewer		Veruna LLC		Michels Corporation	
			Unit Price	Total Base Bid	Unit Price	Total Base Bid	Unit Price	Total Base Bid	Unit Price	Total Base Bid	Unit Price	Total Base Bid	Unit Price	Total Base Bid
BASE BID (STANDARD CLEANING)														
1	4	9	\$1.65	\$14.85	\$15.00	\$135.00	\$0.00	No Bid	\$1.69	\$15.21	\$2.25	\$20.25	\$60.00	\$540.00
5	6	296	\$1.65	\$488.40	\$3.00	\$888.00	\$0.00	No Bid	\$1.69	\$500.24	\$2.25	\$666.00	\$5.00	\$1,480.00
42	8	1,131	\$1.85	\$2,092.35	\$5.00	\$5,655.00	\$0.00	No Bid	\$1.69	\$1,911.39	\$2.25	\$2,544.75	\$5.00	\$5,655.00
50	10	3,261	\$1.85	\$6,032.85	\$1.84	\$6,000.24	\$0.00	No Bid	\$1.69	\$5,511.09	\$2.25	\$7,337.25	\$5.00	\$16,305.00
166	12	8,711	\$2.35	\$20,470.85	\$1.84	\$16,028.24	\$0.00	No Bid	\$1.69	\$14,721.59	\$2.25	\$19,599.75	\$5.00	\$43,555.00
31	15	2,787	\$2.35	\$6,549.45	\$2.60	\$7,246.20	\$0.00	No Bid	\$1.69	\$4,710.03	\$2.25	\$6,270.75	\$5.00	\$13,935.00
24	18	1,404	\$2.50	\$3,510.00	\$1.84	\$2,583.36	\$0.00	No Bid	\$1.69	\$2,372.76	\$2.25	\$3,159.00	\$5.00	\$7,020.00
2	19 x 30	79	\$5.00	\$395.00	\$10.00	\$790.00	\$0.00	No Bid	\$1.69	\$133.51	\$2.25	\$177.75	\$10.00	\$790.00
1	21	211	\$5.50	\$1,160.50	\$1.84	\$388.24	\$0.00	No Bid	\$1.69	\$356.59	\$2.25	\$474.75	\$7.00	\$1,477.00
19	24	1,068	\$5.50	\$5,874.00	\$1.84	\$1,965.12	\$0.00	No Bid	\$1.69	\$1,804.92	\$2.25	\$2,403.00	\$6.00	\$6,408.00
2	24 X 38	171	\$8.00	\$1,368.00	\$10.00	\$1,710.00	\$0.00	No Bid	\$1.69	\$288.99	\$2.25	\$384.75	\$7.00	\$1,197.00
1	27	331	\$8.00	\$2,648.00	\$1.84	\$609.04	\$0.00	No Bid	\$1.69	\$559.39	\$2.25	\$744.75	\$7.00	\$2,317.00
31	30	3,028	\$8.00	\$24,224.00	\$1.84	\$5,571.52	\$0.00	No Bid	\$1.69	\$5,117.32	\$2.25	\$6,813.00	\$8.00	\$24,224.00
6	36	369	\$10.00	\$3,690.00	\$7.50	\$2,767.50	\$0.00	No Bid	\$1.69	\$623.61	\$2.25	\$830.25	\$8.00	\$2,952.00
TOTALS (Base Bid)		22,856		\$78,518.25		\$52,337.46		No Bid		\$38,626.64		\$51,426.00		\$127,855.00

### CHART KEY



LOWEST BID & PROPOSED CONTRACTOR FOR AVAILABLE SERVICES

### **REQUEST FOR WAIVING BID PROCEDURE**

We request the City Council to waive the bid procedure and accept the quotation (requiring two-thirds City Council vote) submitted by:

Visu-Sewer of Illinois, LLC  
9014 South Thomas Ave.  
Bridgeview, IL 60455

For the purchase of: Stormwater Televising & Cleaning Services

At a cost of: \$ 65,000

Reason for the request to waive the bid procedure: Staff solicited Request for Proposals (RFP) to six (6) separate qualified Stormwater Televising & Cleaning Contractors. Visu-Sewer of Illinois, LLC provided the most competitive pricing for services and has met all of the qualifications and specifications provided in the RFP.

Other Quotations Received: Four (4)

Date: 03/25/2013


Requested by: \_\_\_\_\_

Department Director: \_\_\_\_\_

Purchasing Manager: \_\_\_\_\_

Committee Chairman: \_\_\_\_\_

**THIS REQUEST FORM MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING COMMITTEE APPROVAL FOR WAIVING OF THE BID PROCEDURE. REQUESTS FORWARDED DIRECTLY TO THE CITY COUNCIL (AND BYPASSING COMMITTEE) MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING CITY COUNCIL APPROVAL. SUCH REQUESTS ARE TO BE OF AN EMERGENCY NATURE WHERE TIME IS OF THE ESSENCE.**

 <b>ST. CHARLES</b> <small>S I N C E 1 8 3 4</small>	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>							
	Title:	Recommendation to Approve Contractual Services for Street Sweeping Services						
	Presenter:	Peter Suhr						
<i>Please check appropriate box:</i>								
	Government Operations		X	Government Services 03.25.2013				
	Planning & Development			City Council				
	Public Hearing							
Estimated Cost:	\$77,175	Budgeted:	YES	X	NO			
If NO, please explain how item will be funded:								
<b>Executive Summary:</b>								
<p>As a matter of good public policy, the City of St. Charles Public Works Department provides street sweeping services to the community. This public policy translates into good sound environmental practice by removing grit and foreign contaminants from the roadways and preventing that material from entering the watershed. In addition, street sweeping removes materials from the roadways that may otherwise create unsafe conditions and traffic accidents. Last year, street sweeping services were provided by a combination of in-house Public Works staff and contracted services. This year, most public streets will be swept by a contractor while Public Works staff concentrates on downtown roads, special events and construction sweeping.</p> <p>Last year, City staff solicited vendors to assist with Street Sweeping Services. A Request for Proposal (RFP) for these Services was issued to six (6) separate contractors. Four of the six contractors submitted final proposals. K. Hoving Companies was the most cost competitive and most qualified contractor according to the RFP. K. Hoving was approved for a 3-year contract of which this will be the second year of their agreement.</p>								
<b>Attachments:</b> <i>(please list)</i>								
K. Hoving Companies RFP Proposal								
K. Hoving Companies Bid Waiver								
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>								
Recommendation to waive the formal bid process and approve award of contract to K. Hoving Companies.								
<i>For office use only:</i>		<i>Agenda Item Number: 4.h</i>						





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**A. Residential Street Sweeping (About 272 curb miles)**

- Exhibit C Maps – All Sweeping Zones 1- 7 on East and West Sides **except** Sweeping Zone 4 (East) and Downtown Sweeping Routes.

Eight (8) complete sweeps on the following schedule:

1. Last Week of March	per sweep \$ <u>8,840.00</u>
2. First Week of May	per sweep \$ <u>8,840.00</u>
3. Last Week of June	per sweep \$ <u>8,840.00</u>
4. Mid-Week of August	per sweep \$ <u>8,840.00</u>
5. Last Week of September	per sweep \$ <u>8,840.00</u>
6. Last Week of October	per sweep \$ <u>8,840.00</u>
7. Mid-Week of November	per sweep \$ <u>8,840.00</u>
8. Last Week of November	per sweep \$ <u>8,840.00</u>

**B. Downtown Street Sweeping (About 8 curb miles)**

- Exhibit C Maps – Downtown Sweeping Streets (Identified with Blue lines on "Street Sweeping Locations" Map).

One (1) complete sweep each week starting Last Week of March and ending Last Week of November – Thirty-Six (36) Total

1. One (1) Complete Sweep	per sweep \$ <u>280.00</u>
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**C. Commercial Manufacturing District Sweeping (About 17 curb miles)**

- Exhibit C Maps – Sweeping Zone 4 (East).

Four (4) complete sweeps on the following schedule:

1. Last Week of March	per sweep \$ <u>586.50</u>
2. Last Week of June	per sweep \$ <u>586.50</u>
3. Last Week of September	per sweep \$ <u>586.50</u>
4. Last Week of November	per sweep \$ <u>586.50</u>

**D. County & State Routes Sweeping (About 14 curb miles)**

- Exhibit C Maps – Street routes are defined as follows:
  - IL Rt. 64 (Main St.) – Between Oak St. (west) and 13<sup>th</sup> Ave. (east)
  - IL Rt. 31 – Between Division St. (south) and Rail Road Trestle/Overpass (north)
  - IL Rt. 25 – Between Division St. (south) and Country Club Road (north)

Four (4) complete sweeps on the following schedule:

1. Last Week of March	per sweep \$ <u>483.00</u>
2. Last Week of June	per sweep \$ <u>483.00</u>
3. Last Week of September	per sweep \$ <u>483.00</u>
4. Last Week of November	per sweep \$ <u>483.00</u>

**E. Parking Lot Sweeping (19 parking lots)**

- Exhibit C Maps – Downtown Sweeping Streets (Identified in Blue on "Street Sweeping Locations" Map).



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One (1) complete sweep each week starting Last Week of March and ending  
Last Week of November – Thirty-Six (36) Total.

1. Lot A	per sweep \$ <u>50.00</u>
2. Lot B	per sweep \$ <u>50.00</u>
3. Lot C	per sweep \$ <u>50.00</u>
4. Lot E	per sweep \$ <u>50.00</u>
5. Lot F	per sweep \$ <u>50.00</u>
6. Lot G	per sweep \$ <u>50.00</u>
7. Lot H	per sweep \$ <u>50.00</u>
8. Lot I (West Parking Deck)	per sweep \$ <u>50.00</u>
9. Lot J	per sweep \$ <u>50.00</u>
10. Lot K	per sweep \$ <u>50.00</u>
11. Lot L	per sweep \$ <u>50.00</u>
12. Lot N	per sweep \$ <u>50.00</u>
13. Lot O	per sweep \$ <u>50.00</u>
14. Lot P	per sweep \$ <u>50.00</u>
15. Lot Q	per sweep \$ <u>50.00</u>
16. Lot R	per sweep \$ <u>50.00</u>
17. Lot S (East Parking Deck)	per sweep \$ <u>50.00</u>
18. Lot T	per sweep \$ <u>50.00</u>
19. Lot U	per sweep \$ <u>50.00</u>

City of St. Charles, Illinois  
Public Works Department  
Street Sweeping Services  
For Public Services Division



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**F. As-Needed Sweeping (TBD)**

Emergency sweeping needs, special events or construction clean-up on an hourly rate.

1. Hourly Rate per hour \$ 98.00

**YEAR #2 & YEAR #3 SERVICES (% Increase)**

**PROVIDE PERCENTAGE (%) INCREASE FOR FY13/14 & FY14/15**

**FY13/14** % 2.9

**FY14/15** % 2.9

### **REQUEST FOR WAIVING BID PROCEDURE**

We request the City Council to waive the bid procedure and accept the quotation (requiring two-thirds City Council vote) submitted by:

K. Hoving Companies  
2351 Powis Road  
West Chicago, IL 60185

For the purchase of: Street Sweeper Service

At a cost of: \$ 77,175

Reason for the request to waive the bid procedure: A Request for Proposal (RFP) was issued to six separate contractors of which four were submitted. K. Hoving provided the most cost competitive proposal and is the most qualified contractor based on the requirements of the RFP.

Other Quotations Received: Three (3)

Date: 03/25/2013

Requested by: \_\_\_\_\_

Department Director: \_\_\_\_\_

Purchasing Manager: \_\_\_\_\_

Committee Chairman: \_\_\_\_\_

**THIS REQUEST FORM MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING COMMITTEE APPROVAL FOR WAIVING OF THE BID PROCEDURE. REQUESTS FORWARDED DIRECTLY TO THE CITY COUNCIL (AND BYPASSING COMMITTEE) MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING CITY COUNCIL APPROVAL. SUCH REQUESTS ARE TO BE OF AN EMERGENCY NATURE WHERE TIME IS OF THE ESSENCE.**



	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>						
	Title:	Recommendation to Approve Parking Lot Sweeping Maintenance Contract with Alliance Sweeping					
	Presenter:	Peter Suhr					
<i>Please check appropriate box:</i>							
	Government Operations		X	Government Services 03.25.13			
	Planning & Development			City Council			
	Public Hearing						
Estimated Cost:	\$40,600	Budgeted:	YES	X	NO		
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>Since 2008, the City has been utilizing Alliance Sweeping to help maintain our city parking lots and parking decks. Starting in the spring and continuing up to our first snow event, Alliance sweeps our parking lots and parking decks one (1) time each week. On occasion, they are available for Special Services such as clean up after a parade. This year we have budgeted \$40,600 for continued sweeping services.</p>							
<b>Attachments:</b> <i>(please list)</i>							
Proposal from Alliance Sweeping to provide parking lot and parking deck sweeping service.							
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>							
Recommendation to waive the formal bid process and approval of the proposal from Alliance Sweeping in an amount of \$40,600.							
<i>For office use only:</i>		<i>Agenda Item Number: 4.i</i>					

**ALLIANCE SWEEPING SERVICES**  
**655 DEERFIELD ROAD ST. 100 #226**  
**DEERFIELD, IL 60015**

**(847) 858-3503**

**MARK@ALLIANCE-SWEEPING.COM**  
**PARKING LOT SWEEPING**



City of St. Charles  
Attn: Peter Suhr  
Saint Charles, IL 60174  
psuhr@stcharles.il.gov

Location: City of St. Charles  
Municipal Lots  
Saint Charles, IL 60174

February 6, 2013  
Phone: 630-377-4405  
Fax:

*We hereby propose and agree to perform the following work according to the specifications set forth as follows:*

**2013 Budget**

**WEEKLY:**

Machine sweep all exterior asphalt parking lot surfaces of the following locations.  
Broom sweep curbs and corners. Remove most dirt and debris.

<b><u>LOTS:</u></b>	<b>Price Per Cleaning:</b>		
Lot A	\$35.00	Lot J	\$80.00
Lot B	\$60.00	Lot K	\$50.00
Lot C	\$35.00	Lot L	\$45.00
Lot E	\$30.00	Lot N	\$50.00
Lot F	\$40.00	Lot O	\$55.00
Lot G	\$75.00	Lot P	\$95.00
Lot H	\$60.00	Lot Q	\$45.00
		Lot R	\$45.00
		Lot T	\$35.00
		Lot U	\$50.00

**INSURANCE:** We are fully insured with Commercial General Liability coverage including Contractual Liability, Completed Operations insurance as well as Statutory Workman's Compensation. Certificates of insurance are available upon receipt of signed contract. Cost subject to change for additional special coverage.

Your acceptance of this proposal will constitute a CONTRACT between us. This contract may be cancelled by either party upon ninety (90) days written cancellation notice. Unless otherwise stated, this contract will be self-renewing after one year.

Prices quoted above are based upon standard lot sweeping practices. Any deviation or alteration of the above specifications will be executed only upon written authorization.

Customer represents and warrants that, during the term of this agreement and for one year thereafter, customer will not hire any current or former employee of Alliance Sweeping Services without the written consent of Alliance Sweeping Services.

**TERMS:** Net 30 days, 2% monthly service charge on all past due accounts. As a condition of this contract, you agree to pay all cost of collection if this account becomes delinquent.

*Approved and accepted by:*

***ALLIANCE SWEEPING SERVICES***

\_\_\_\_\_  
Mark Michaels, President

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**ALLIANCE SWEEPING SERVICES**  
**655 DEERFIELD ROAD ST. 100 #226**  
**DEERFIELD, IL 60015**

**(847) 858-3503**

**MARK@ALLIANCE-SWEEPING.COM**  
**PARKING LOT SWEEPING**



City of St. Charles  
Attn: Peter Suhr  
Saint Charles, IL 60174  
psuhr@stcharles.il.gov

Location: City of St. Charles  
Municipal Lots  
Saint Charles, IL 60174

February 6, 2013  
Phone: 630-377-4405  
Fax:

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*We hereby propose and agree to perform the following work according to the specifications set forth as follows:*

**2013 Budget**

**WEEKLY:**

Machine sweep all exterior asphalt parking lot surfaces of the following locations.  
Broom sweep curbs and corners. Remove most dirt and debris.

**LOTS:            Price Per Cleaning:**

200 Walnut	\$100
100 Illinois	\$175

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**INSURANCE:** We are fully insured with Commercial General Liability coverage including Contractual Liability, Completed Operations insurance as well as Statutory Workman's Compensation. Certificates of insurance are available upon receipt of signed contract. Cost subject to change for additional special coverage.

Your acceptance of this proposal will constitute a CONTRACT between us. This contract may be cancelled by either party upon ninety (90) days written cancellation notice. Unless otherwise stated, this contract will be self-renewing after one year.

Prices quoted above are based upon standard lot sweeping practices. Any deviation or alteration of the above specifications will be executed only upon written authorization.

Customer represents and warrants that, during the term of this agreement and for one year thereafter, customer will not hire any current or former employee of Alliance Sweeping Services without the written consent of Alliance Sweeping Services.

**TERMS:** Net 30 days, 2% monthly service charge on all past due accounts. As a condition of this contract, you agree to pay all cost of collection if this account becomes delinquent.

*Approved and accepted by:*

***ALLIANCE SWEEPING SERVICES***

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Mark Michaels, President

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Date: \_\_\_\_\_

Date: \_\_\_\_\_

### **REQUEST FOR WAIVING BID PROCEDURE**

We request the City Council to waive the bid procedure and accept the quotation (requiring two-thirds City Council vote) submitted by:

Alliance Sweeping Service, Inc.  
1601 Atlantic Drive, Unit 137  
West Chicago, IL 60185

For the purchase of: Parking Lot & Parking Deck Sweeping Maintenance Service

At a cost of: \$ 40,600

Reason for the request to waive the bid procedure: Alliance Sweeping has provided the City with excellent service since 2008 and leaves us with no doubt they will continue to do so. In effort to help maintain our fiscal responsibility, Alliance Sweeping has held their pricing in the last three consecutive years. Last year, under separate agreement, we solicited pricing from four other sweeping vendors. Alliance Sweeping provided the most cost competitive quote.

Other Quotations Received: None

Date: 3/25/2013


Requested by: \_\_\_\_\_

Department Director: \_\_\_\_\_

Purchasing Manager: \_\_\_\_\_

Committee Chairman: \_\_\_\_\_

**THIS REQUEST FORM MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING COMMITTEE APPROVAL FOR WAIVING OF THE BID PROCEDURE. REQUESTS FORWARDED DIRECTLY TO THE CITY COUNCIL (AND BYPASSING COMMITTEE) MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING CITY COUNCIL APPROVAL. SUCH REQUESTS ARE TO BE OF AN EMERGENCY NATURE WHERE TIME IS OF THE ESSENCE.**

	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>						
	Title:	Recommendation to Approve Agreement for Janitorial Services with DuKane Services					
	Presenter:	Peter Suhr					
<i>Please check appropriate box:</i>							
	Government Operations		X	Government Services 03.25.13			
	Planning & Development			City Council			
	Public Hearing						
Estimated Cost:	\$255,440	Budgeted:	YES	X	NO		
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>Dukane Services has provided Janitorial Services for the City of St. Charles for over 18 years. In that time, the service has been excellent. Even though city staff has been pleased with Dukane's service, last year we felt obligated to test the market before recommending continued service with them. Staff solicited a Request for Proposal (RFP) to four (4) separate vendors and received three (3) responses back. Of the three responses, Dukane Services provided the most cost effective proposal and was the most qualified vendor based on the requirements of the RFP. Dukane provided a base cost of \$248,000 for FY12/13 with a 3% increase for years two and three based on a three year agreement. Dukane proposal for FY12/13 was about a \$24,000 savings from the previous year.</p> <p>This is the second year of their contract in an amount of \$255,440.</p>							
<b>Attachments:</b> <i>(please list)</i>							
RFP Proposal Results, Bid Waiver							
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>							
Recommendation to waive the formal bid process and award contract to Dukane Services for Janitorial Services at a cost of \$255,440.							
<i>For office use only:</i>		<i>Agenda Item Number: 4.j</i>					



Tuesday, March 06, 2012

\_\_\_\_\_

### **REQUEST FOR WAIVING BID PROCEDURE**

We request the City Council to waive the bid procedure and accept the quotation (requiring two-thirds City Council vote) submitted by:

Dukane Contract Services  
1468 Louis Bork Dr.  
Batavia, IL 60510

For the purchase of: Janitorial Services

At a cost not to exceed: \$ 255,440

Reason for the request to waive the bid procedure: In order to assure the best service to the City of St. Charles, staff has chosen to utilize a best value proposal process to select a Janitorial Services contractor. Staff has solicited 4 firms for this service and received 3 responses.

Other Quotations Received: Three (3)

Date: 03/25/2013


Requested by: \_\_\_\_\_

Department Director: \_\_\_\_\_

Purchasing Manager: \_\_\_\_\_

Committee Chairman: \_\_\_\_\_

**THIS REQUEST FORM MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING COMMITTEE APPROVAL FOR WAIVING OF THE BID PROCEDURE. REQUESTS FORWARDED DIRECTLY TO THE CITY COUNCIL (AND BYPASSING COMMITTEE) MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING CITY COUNCIL APPROVAL. SUCH REQUESTS ARE TO BE OF AN EMERGENCY NATURE WHERE TIME IS OF THE ESSENCE.**

 <b>ST. CHARLES</b> <small>S I N C E 1 8 3 4</small>	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>												
	Title:		Recommendation to approve Residential Brush Pick-up Contract with Kramer Tree Specialists										
	Presenter:		Peter Suhr										
<i>Please check appropriate box:</i>													
	Government Operations		X		Government Services 03.25.13								
	Planning & Development				City Council								
	Public Hearing												
<table border="1" style="width: 100%;"> <tr> <td>Estimated Cost:</td> <td>\$ 144,000.00</td> <td>Budgeted:</td> <td>YES</td> <td>X</td> <td>NO</td> <td></td> </tr> </table>							Estimated Cost:	\$ 144,000.00	Budgeted:	YES	X	NO	
Estimated Cost:	\$ 144,000.00	Budgeted:	YES	X	NO								
If NO, please explain how item will be funded:													
<b>Executive Summary:</b>													
<p>City Staff provides an annual review of the Brush Pick Up Program. The review will include the proposed FY12/13 brush pick up schedule and details.</p> <p>The City of St. Charles has used Kramer Tree Specialists for brush pick-up for over 13 years. Because of their exceptional service, Kramer was awarded a new 3-year agreement for brush pick-up in 2011. This is the third year of that agreement.</p> <p>We are proposing to continue brush pick-up, once monthly as was done since 2009, which will start in April and continue through November. The proposal amount is \$144,000 annually or \$18,000 monthly for FY13/14.</p>													
<b>Attachments:</b> <i>(please list)</i>													
Proposal from Kramer Tree Specialists for 2011-2013 Residential Brush Pick –Up Bid Waiver													
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>													
Recommendation to waive the formal bid process and approval of the Residential Brush Pick-Up Contract with Kramer Tree Specialists at a cost of \$144,000.													
<i>For office use only:</i>		<i>Agenda Item Number: 4.k</i>											



**Kramer Tree Specialists, Inc.**

300 Charles Court  
West Chicago, Illinois 60185

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City of St. Charles  
Attn: Peter Suhr  
Two East Main St.  
St. Charles, IL. 60174

Dear Peter,

I am contacting you to confirm the discussion we had on Tuesday, August 10<sup>th</sup> with regard to renewing the residential Brush Collection Program.

We discussed a 3-Year base contract for 2011 through 2013 as follows:

2011: \$17,000.00 Per Month – 8 Collection months May through November 2011 – Plus April 2012

2012: \$17,500.00 Per Month – 8 Collection months May through November 2012 – Plus April 2013

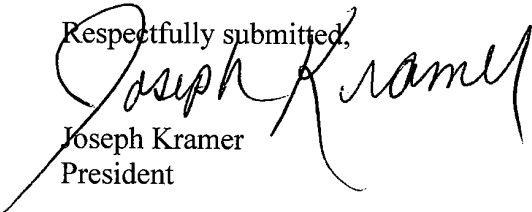
2013: \$18,000.00 Per Month – 8 Collection months May through November 2013 – Plus April 2014

Also discussed that the new contract would have a provision for two 1-year extension options, each with increases to be negotiated but limited to 5% maximum.

Please contact me at my office if further discussion or information is needed.

We always enjoy working with the City of St. Charles.

Respectfully submitted,

  
Joseph Kramer  
President

RECEIVED  
SEP 01 2010  
PUBLIC WORKS

### **REQUEST FOR WAIVING BID PROCEDURE**

We request the City Council to waive the bid procedure and accept the quotation (requiring two-thirds City Council vote) submitted by:

Kramer Tree Specialist, Inc.  
300 Charles Court  
West Chicago, Illinois 60185

For the purchase of: \$144,000.00

At a cost not to exceed: \$144,000.00

Reason for the request to waive the bid procedure: Kramer Tree Specialist is current contractor and previously approved for services. Kramer has provided exceptional service for over eleven years and has a proven commitment to the City of St. Charles. This will be the third year of a three-year agreement.

Other Quotations Received: NONE

Date: March 25, 2013


Requested by: \_\_\_\_\_

Department Director: \_\_\_\_\_

Purchasing Manager: \_\_\_\_\_

Committee Chairman: \_\_\_\_\_

**THIS REQUEST FORM MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING COMMITTEE APPROVAL FOR WAIVING OF THE BID PROCEDURE. REQUESTS FORWARDED DIRECTLY TO THE CITY COUNCIL (AND BYPASSING COMMITTEE) MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING CITY COUNCIL APPROVAL. SUCH REQUESTS ARE TO BE OF AN EMERGENCY NATURE WHERE TIME IS OF THE ESSENCE.**

	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>						
	Title:	Recommendation to approve a Leaf Collection Contract with Kramer Tree Specialists					
	Presenter:	Peter Suhr					
<i>Please check appropriate box:</i>							
	Government Operations		X	Government Services 03.25.13			
	Planning & Development			City Council			
	Public Hearing						
Estimated Cost:	\$243,000	Budgeted:	YES	X	NO		
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>In April 2008, the City Council approved a 3-year contract with Kramer Tree Specialists to provide leaf collection services to the City of St. Charles, which prior to that was a service provided by city staff. Because of the exceptional service provided by Kramer, they were awarded a new 3-year service contract for leaf collection in 2011. This is the third year of the agreement.</p> <p>Starting in October 2013, Kramer will provide four separate collection cycles throughout the City, just as they have done in prior years.</p>							
<b>Attachments:</b> <i>(please list)</i>							
Proposal from Kramer Tree Specialists for 2011-2013 leaf collection services Bid Waiver							
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>							
Recommendation to waive the formal bid process and approval of a Leaf Collection Services Contract with Kramer Tree Specialists at a cost of \$243,000.							
<i>For office use only:</i>		<i>Agenda Item Number: 4.1</i>					





## 2011 Leaf Collection – 4 Cycles Suggested Schedule

### 1<sup>st</sup> Collection Cycle

Section 1    October 26, 27  
Section 2    October 28, 31  
Section 3    November 1, 2  
Section 4    November 3

2011 - \$233,000.00  
2012 - \$238,000.00  
2013 - \$243,000.00  
2014 - \$248,000.00  
2015 - \$253,000.00

### 2<sup>nd</sup> Collection Cycle

Section 1    November 4, 7  
Section 2    November 8, 9  
Section 3    November 10, 11  
Section 4    November 14

5 Year Total - \$1,215,000.00

Or – As you suggested

2011 - \$233,000.00  
2012 - \$238,000.00  
2013 - \$243,000.00

### 3<sup>rd</sup> Collection Cycle

Section 1    November 15, 16  
Section 2    November 17, 18  
Section 3    November 21, 22  
Section 4    November 23

with option for 2 one year renewals  
with maximum 5% escalations—to be  
negotiated

### 4<sup>th</sup> (and final) Collection Cycle

Please note: Entire city gets to take advantage of the long Thanksgiving weekend for this last collection event

Section 1    November 28  
Section 2    November 29  
Section 3    November 30  
Section 4    December 1

### **REQUEST FOR WAIVING BID PROCEDURE**

We request the City Council to waive the bid procedure and accept the quotation (requiring two-thirds City Council vote) submitted by:

Kramer Tree Specialist, Inc.  
300 Charles Court  
West Chicago, Illinois 60185

For the purchase of: \$243,000.00

At a cost not to exceed: \$243,000.00

Reason for the request to waive the bid procedure: Kramer Tree Specialist is current contractor and previously approved for services. Kramer has provided exceptional service to our customers and has a proven commitment to the City of St. Charles. This will be the third year of a three-year agreement.

Other Quotations Received: NONE

Date: March 25, 2013


Requested by: \_\_\_\_\_

Department Director: \_\_\_\_\_

Purchasing Manager: \_\_\_\_\_

Committee Chairman: \_\_\_\_\_

**THIS REQUEST FORM MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING COMMITTEE APPROVAL FOR WAIVING OF THE BID PROCEDURE. REQUESTS FORWARDED DIRECTLY TO THE CITY COUNCIL (AND BYPASSING COMMITTEE) MUST BE SIGNED BY ALL PARTIES PRIOR TO REQUESTING CITY COUNCIL APPROVAL. SUCH REQUESTS ARE TO BE OF AN EMERGENCY NATURE WHERE TIME IS OF THE ESSENCE.**

	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>						
	Title:	Recommendation to Approve Installation of Downtown Partnership Historic Signs					
	Presenter:	Peter Suhr					
<i>Please check appropriate box:</i>							
	Government Operations		X	Government Services			03.25.13
	Planning & Development			City Council			
	Public Hearing						
Estimated Cost:	\$	Budgeted:	YES	X	NO		
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>In May of 2012, the Government Services Committee approved the installation of a Downtown Partnership Historic Sign highlighting the history of the Municipal Center, which is now installed near the building. The Downtown Partnership has received a \$5,000 grant for this program which includes the purchase of two (2) additional historic signs. Staff, on behalf of the Downtown Partnership, is seeking approval for the installation of the next two (2) signs in the locations and as per the descriptions attached. Similar to the first sign installed, City staff will install the signs, and the City will assume maintenance of the markers in the future.</p>							
<b>Attachments:</b> <i>(please list)</i>							
Historic Marker Location Maps, Sample Sign Information							
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>							
Recommend approval of installation of Downtown Partnership Historic Signs.							
<i>For office use only:</i>		<i>Agenda Item Number: 4.m</i>					

## Piano Factory Site

In 1901, the Cable Piano Co. erected a factory that would remain a St. Charles landmark for almost a century. Herman D. Cable's factory became one of the largest producers of pianos in the U.S., employing some 500 workers and turning out 35 pianos a day during its height of operations. The factory was known for its superb working conditions. A footbridge was constructed in the early 1900's to help workers cross the Fox River and is still in use today. The plant was hit hard by the Depression, ceasing operations in 1937.

The Cable factory did not remain vacant for long, as the Howell Manufacturing Company of Geneva moved its operations to the site. Howell manufactured furniture and dinettes with a brief stint producing materials to support American efforts in WWII. Howell changed hands numerous times over the next five decades, finally shuttering its doors in 1980.

The site remained unoccupied until 1986, when after extensive reconstruction it opened for retail shopping as the Piano Factory Outlet Mall of St. Charles. A few years earlier, the nearby Beith House was saved during the conversion of the old Crown Electric building into Fox Island Square. The Piano Factory was demolished in 1999 to make way for the Brownstone subdivision.



Raw materials arrived at the Cable Co. from around the world, including ivory from Africa. Pianos were completely assembled at the factory and shipped by rail all over the U.S. and as far away as Australia and South America. Note the original footbridge.

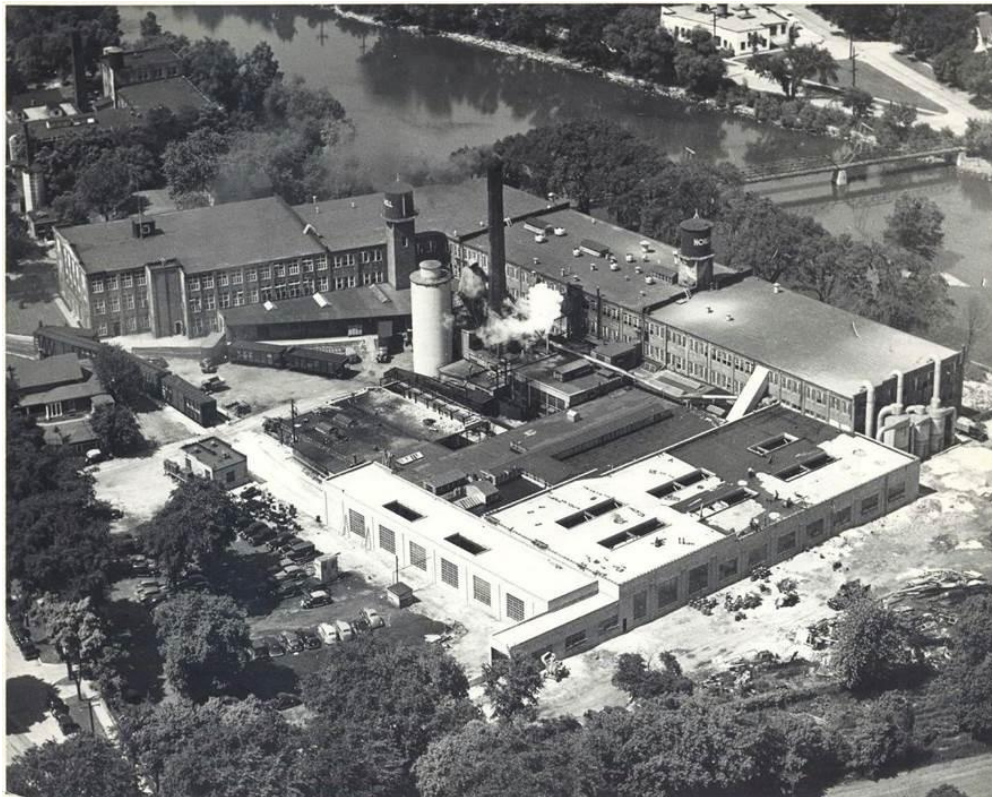


Cable Co. employees were active in sports teams, clubs, choirs, and bands. The factory was well regarded for the fine working conditions and well-kept lawns. The Kingsbury was one of many piano models made by Cable.





Crown Electric Mfg. began in St. Charles in 1892 and built this factory in 1910 at 1<sup>st</sup> & Illinois St. (right, smokestack). The building was converted to retail stores and offices in the 1980's



Howell Mfg. Co., Geneva's oldest manufacturing plant, moved to the Cable Co. site in 1937. Howell made numerous expansions to the original factory over the years. The company was known for its chrome-plated furniture.





Beith House was constructed in the Greek Revival style by William Beith in 1850. Beith was a stonemason, working in St. Charles, Aurora, and Chicago.



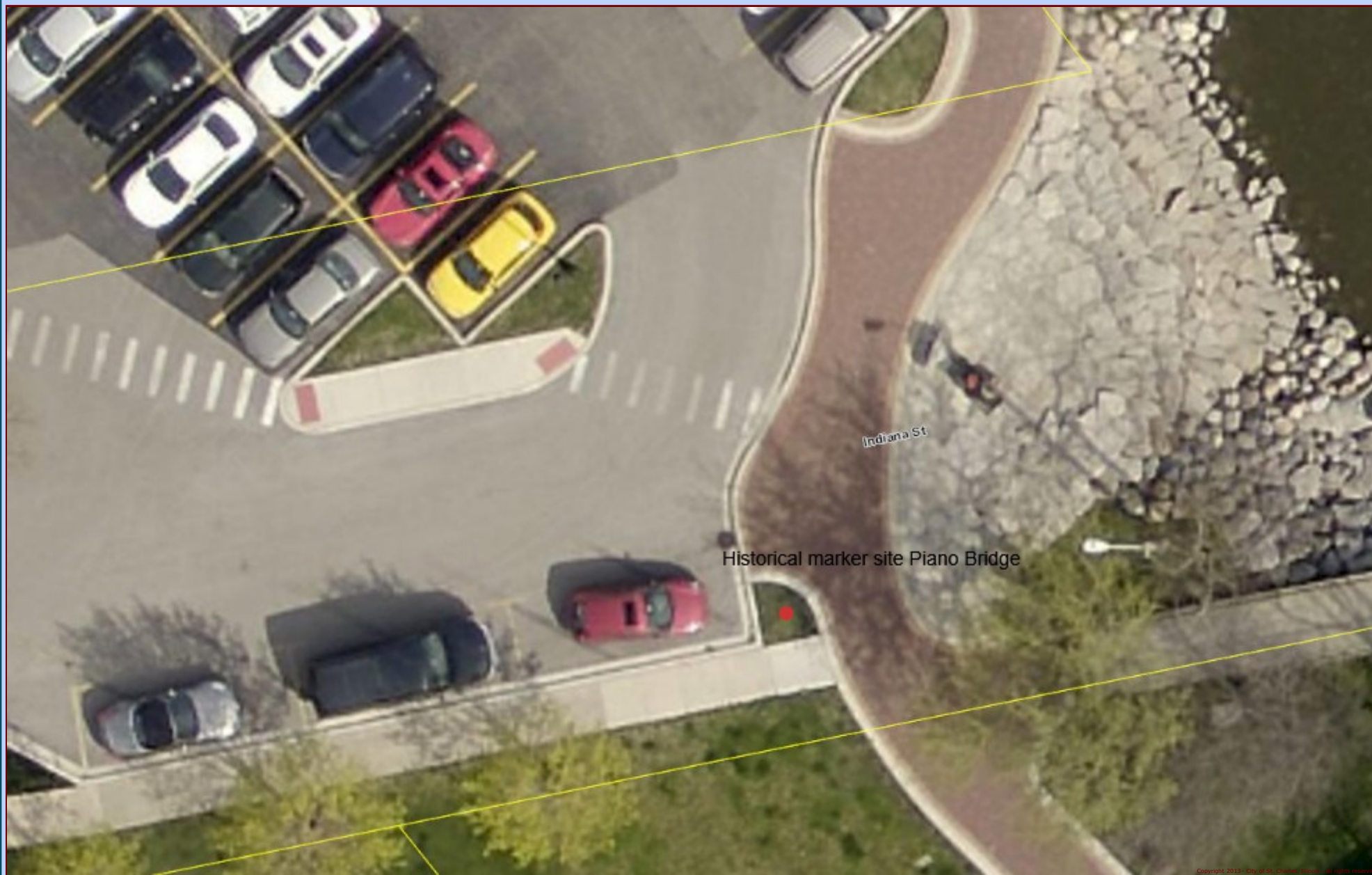
*City of St. Charles, Illinois*

Two East Main Street St. Charles, IL 60174-1984  
Phone: 630-377-4400 Fax: 630-377-4440 - [www.stcharlesil.gov](http://www.stcharlesil.gov)

## Precision GIS

DONALD P. DEWITTE *Mayor*

BRIAN TOWNSEND *City Administrator*



Data Source:  
City of St. Charles, Illinois  
Kane County, Illinois  
DuPage County, Illinois  
Projection: Transverse Mercator  
Coordinate System: Illinois State Plane East  
North American Datum 1983  
Printed on: March 20, 2013 07:07 AM



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Powered by Precision GIS

## Early Industry on the Fox

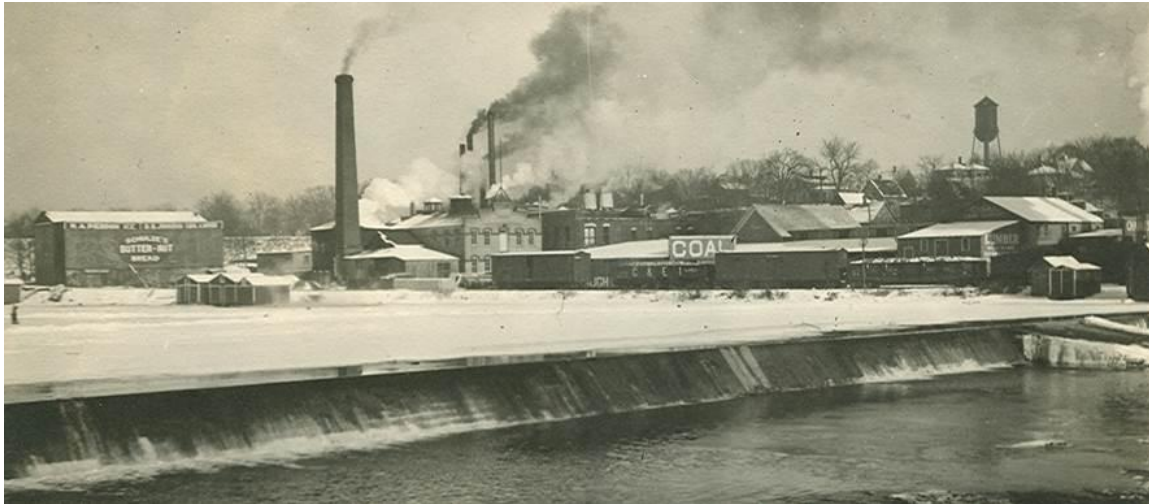
In the 1830s, early settlers of St. Charles built new industries along the Fox River. By 1850, the town had lumber, flour, grist, paper and carding mills, an iron foundry, condensed milk and pottery factories, and a linseed and castor oil plant. Several of these were located near this sign.

With the transportation opportunities provided by a railroad spur that ran from the trestle bridge to Main Street, St. Charles became a major dairy center by the early 1900s. The St. Charles Condensing Company produced evaporated cream, which won top international awards. The St. Charles Pure Milk Company, precursor of Colonial Café & Ice Cream, built its first milk processing plant on the city's west side.

Following a decline in the dairy industry, other businesses flourished. Among them, Hawley Products became well-known for Boy Scout and U.S. Army pith helmets, radio equipment, and military aircraft parts.

After more than a century, all industry had left this Fox River area, creating space for expansion of the city's fire and police departments.





Smokestacks rise from the St. Charles Condensing and National Milk Sugar factories. The Harbaugh Lumber Company sold coal for heating, as did the R.B. Johnson Ice and Coal Company, which stands to the left of small boathouses on the east shore of the Fox River.



Men work to construct a footpath along the Fox River from Main Street to Pottawatomie Park in the early 1930s. The path was named Langum Trail in honor of St. Charles mayor and physician Ival G. Langum. Among other contributions to the community, Langum established work programs and a soup kitchen for unemployed men and their families during the Great Depression. The path was renamed the Freedom Trail in 1976.



City leaders join Pottawatomie Garden Club members in a ceremony to recognize the club's donation of trees to the city. Note the Hotel Baker and Hotel Baker parking garage in the background, and the Great Western Railroad spur along the river.



The Minnesota & Northwestern Railroad Company completed this railroad bridge over the Fox River in 1886, and passenger service began on July 31, 1887. The fare to Chicago cost 99 cents. The railroad reorganized in 1892 to become the Chicago Great Western Railway.



Simon Anderson (right foreground), founder of the Colonial Ice Cream Company, helps with the company's last ice harvest on the west side of the Fox River in 1928. Colonial used the ice, packed in saw dust and stored in their ice house, to refrigerate dairy products and to make ice cream.





*City of St. Charles, Illinois*

Two East Main Street St. Charles, IL 60174-1984  
Phone: 630-377-4400 Fax: 630-377-4440 - [www.stcharlesil.gov](http://www.stcharlesil.gov)

*Precision GIS*

DONALD P. DEWITTE *Mayor*  
BRIAN TOWNSEND *City Administrator*



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Data Source:  
City of St. Charles, Illinois  
Kane County, Illinois  
DuPage County, Illinois  
Projection: Transverse Mercator  
Coordinate System: Illinois State Plane East  
North American Datum 1983  
Printed on: March 20, 2013 07:02 AM



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# Historic St. Charles

## The Municipal Plaza



A. Fredenhagen  
Flour & Grain Mill  
circa: 1877

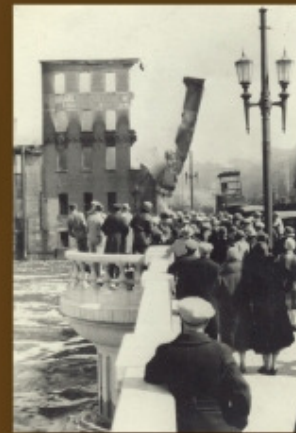
The site of the Municipal Plaza in St. Charles has undergone several dramatic transformations in the past 100 years.

The first dam and a sawmill were built in 1836. In 1866 a flourmill, operated by Civil War veteran Major W.G. Conklin, replaced the sawmill.

In 1877, A. Fredenhagen took over operation of the flour & grain mill. Fire destroyed the mill in 1896. One year later Crown Electric rebuilt on the site. Beginning in 1908, the St. Charles Fixture Co., a manufacturer of gas and electric light fixtures, operated on site for 21 years before fire destroyed the building in 1929.



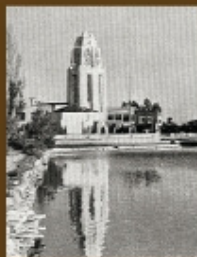
Crown Electric Co.  
circa: 1896



In 1929 fire destroyed  
the St. Charles Fixture  
Manufacturing building

In 1940 the Municipal Building was completed, its construction funded by local residents Col. and Mrs. Edward J. Baker and Mr. and Mrs. Lester J. Norris. The Municipal Building is a one-of-a-kind

masterpiece reflecting the Art Moderne style which is identifiable by the combination of 'modern' machine age technology and the artistic expression of the late 1930's. It was designed by notable local architect R. Harold Zook and nephew D. Taylor Cody. Zook's buildings are creative, reflective of the era, constructed using natural materials as well as the highest quality of craftsmanship. The Municipal Building clad in Georgian marble leaves a lasting impression.



Municipal Building

The Municipal Building is a Designated Landmark and listed in the National Register of Historic Places.




### Train Accident on Main Street

In 1915, across the street from current day Municipal Plaza, Great Western Engine #214 ran off the end of the track on the riverfront spur line, crashing into the St. Charles Fruit & Confectionery Shop. No one was injured; the shop was only slightly damaged.



More of the story available  
for download here!

Downtown St. Charles Partnership  
City of St. Charles  
St. Charles Heritage Center

	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>						
	Title:	Recommendation to Approve Entering into an Agreement with New World Systems (NWS) Corporation for Standard Software Maintenance					
	Presenter:	Chief Lamkin					
Please check appropriate box:							
	Government Operations		X	Government Services 03.25.13			
	Planning & Development			City Council			
	Public Hearing						
Estimated Cost:	\$ See attached outline	Budgeted:	YES	X	NO		
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>The Police Department utilizes a records management system with New World Systems under an Intergovernmental Agreement with the cities of Geneva and Batavia. In addition to the records management system itself, the Police Department also uses client software within the police facility and mobile units in the field. This includes the mobile field reporting, upload and reporting compliance software, and mug shot image software. All of these systems require a maintenance agreement, as attached. This is a five year agreement with the fee schedule outlined within. This is budgeted in the Police Department budget.</p>							
<b>Attachments:</b> <i>(please list)</i>							
Fee schedule							
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>							
Recommend approval of a Software Maintenance Agreement with New World Systems at a cost of \$16,945 for FY 2013/2014.							
For office use only:		Agenda Item Number: 5.a					



**NEW WORLD SYSTEMS CORPORATION**  
**STANDARD SOFTWARE MAINTENANCE AGREEMENT**

This Standard Software Maintenance Agreement (SSMA) between **New World** Systems Corporation (New World) and **St. Charles, IL Police Department** (**Customer**) sets forth the standard software maintenance support services provided by **New World**.

**1. Service Period**

This SSMA shall remain in effect for a period of five (5) years from (start date) 2/1/13 to (end date) 1/31/18.

**2. Services Include**

The following services or features are available under this SSMA:

- (a) Upgrades, including new releases, to the Licensed Standard Software (prior releases of Licensed Standard Software application packages are supported no longer than nine (9) months after a new release is announced by **New World**).
- (b) Temporary fixes to Licensed Standard Software (see paragraph 6 below).
- (c) Revisions to Licensed Documentation.
- (d) Reasonable telephone support for Licensed Standard Software on Monday through Friday from 8:00 a.m. to 8:00 p.m. (Eastern Time Zone).
- (e) Invitation to and participation in user group meetings.

Items a, b, and c above will be provided to **Customer** by electronic means.

Additional support services are available as requested by **Customer** using the then-current hourly rates or applicable fees.

**3. Maintenance for Modified Licensed Standard Software and Custom Software**

**Customer is advised that if it requests or makes changes or modifications to the Licensed Standard Software, these changes or modifications (no matter who makes them) make the modified Licensed Standard Software more difficult to maintain.** If **New World** agrees to provide maintenance support for Custom Software or Licensed Standard Software modified at **Customer's** request, then the additional **New World** maintenance or support services provided shall be billed at the then-current hourly fees plus reasonable expenses.

**4. Billing**

Maintenance costs will be billed annually as detailed on the following page. If taxes are imposed, they are the responsibility of the **Customer** and will be remitted to **New World** upon being invoiced.

**5. Additions of Software to Maintenance Agreement**

Additional Licensed Standard Software licensed from **New World** will be added to the SSMA per the terms of the contract adding the software. Maintenance costs for the additional software will be billed to **Customer** on a pro rata basis for the remainder of the current maintenance year and on a full year basis thereafter.

## **6. Requests for Software Correction on Licensed Standard Software**

At any time during the SSMA period, if **Customer** believes that the Licensed Standard Software does not conform to the current specifications set forth in the user manuals, **Customer** must notify **New World** in writing that there is a claimed defect and specify which feature and/or report **Customer** believes to be defective. Before any notice is sent to **New World**, it must be reviewed and approved by the **Customer** Liaison. Documented examples of the claimed defect must accompany each notice. **New World** will review the documented notice and when a feature or report does not conform to the published specifications, **New World** will provide software correction service at no charge. A non-warranty request is handled as a billable Request for Service (RFS).

The no charge software correction service does not apply to any of the following:

- (a) situations where the Licensed Standard Software has been changed by anyone other than **New World** personnel;
- (b) situations where **Customer's** use or operations error causes incorrect information or reports to be generated; and;
- (c) requests that go beyond the scope of the specifications set forth in the current User Manuals.

## **7. Maintenance Costs for Licensed Standard Software Packages Covered for MSP Server**

**New World** agrees to provide software maintenance at the costs listed below for the following **New World** Standard Software packages licensed by the **Customer**:

<b><u>Application Package</u></b>	<b><u>Number of Modules</u></b>
1. <b>Aegis®</b> Law Enforcement Records Software	1
2. <b>Aegis®</b> Data Analysis/Crime Mapping/Mgt Reporting	1
3. <b>Aegis®</b> Mobile Client Laptop Software	4

**ANNUAL  
MAINTENANCE COST: See Below**

<b><u>Period Covered</u></b>	<b><u>Annual Amount</u></b>	<b><u>Billing Date</u></b>
2/1/2013 to 1/31/2014	\$16,945	1/15/2013
2/1/2014 to 1/31/2015	\$16,945	1/15/2014
2/1/2015 to 1/31/2016	\$17,284	1/15/2015
2/1/2016 to 1/31/2017	\$17,630	1/15/2016
2/1/2017 to 1/31/2018	\$17,982	1/15/2017

**Note:** Unless extended by **New World**, the above costs are available for 90 days after submission of the costs to **Customer**. After 90 days, **New World** may change the costs.

**ALL INVOICES ARE DUE FIFTEEN (15) DAYS FROM BILLING DATE.**

## 8. Terms and Conditions

This Agreement is covered by the Terms and Conditions specified in the Licensing Agreement(s) for the software contained herein.

ACCEPTED BY:

**Customer:** St. Charles, IL Police Department

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

ACCEPTED BY:

**New World Systems Corporation**

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**By signing above, each of us agrees to the terms and conditions of this Agreement and as incorporated herein. Each individual signing represents that (s)he has the requisite authority to execute this Agreement on behalf of the organization for which (s)he represents and that all the necessary formalities have been met. If the individual is not so authorized then (s)he assumes personal liability for compliance under this Agreement.**




# **St. Charles, IL Police Department**

Licensed Application Software

At January, 2013

1. **Aegis® Law Enforcement Records Software**
  - Additional Records MSP Users 30 User(s)
2. **Aegis® Data Analysis/Crime Mapping/Mgt Reporting**
  - Analysis Base With One Application
3. **Mobile Client Laptop Software**
  - LE Field Reporting 23 User(s)
  - Mobile Upload of Field Reports 23 User(s)
  - LE Field Reporting Compliance 23 User(s)
  - Mugshot Images Download 19 User(s)

	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>						
	Title:	Recommendation to Approve an Ordinance Authorizing the Execution of Amendment #1 to Intergovernmental Agreement for Tri-City Records					
	Presenter:	Chief Lamkin					
Please check appropriate box:							
	Government Operations	X	Government Services 03.25.13				
	Planning & Development		City Council				
	Public Hearing						
Estimated Cost:	\$	Budgeted:	YES	X	NO		
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>In September 2007, the City of St. Charles entered into an Intergovernmental Agreement with the cities of Batavia and Geneva for a police records management system, operated with vendor New World Systems (NWS). The agreement outlined the various responsibilities by each party and created the ability for cost sharing of the NWS costs associated with operating the records management system. This has proven to be an effective method of managing police records and allowed for the ability to reduce overall costs as well as sharing of information. The Tri-Cities have been approached by the Village of Sugar Grove to join this agreement. In the interest of information sharing and distribution of overall operations and costs of the records system, it is recognized by the three police departments that this would benefit all. The Village of Sugar Grove agrees to reimburse each community for the legal review of this amendment and upon approval will be billed accordingly.</p>							
<b>Attachments:</b> <i>(please list)</i>							
Agreement; Amendment #1; Ordinance							
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>							
Recommendation to approve an Ordinance Authorizing Execution of Amendment #1 to the Intergovernmental Agreement for Tri-City records.							
<i>For office use only:</i>		<i>Agenda Item Number: 5.b</i>					

**City of St. Charles, Illinois**  
**Ordinance No. \_\_\_\_\_**

**An Ordinance Authorizing the Execution of Amendment #1 to  
Intergovernmental Agreement For Tri-City Police Records**

**Presented & Passed by the  
City Council on \_\_\_\_\_**

**WHEREAS**, the City of St. Charles has previously entered into an Intergovernmental Agreement For Tri-City Police Records, dated September 4, 2007 with the City of Batavia and the City of Geneva; and

**WHEREAS**, the parties desire to make certain amendments to said agreement, including adding the Village of Sugar Grove as a party thereto.

**NOW, THEREFORE, BE IT ORDAINED** by the City Council of the City of St. Charles, Kane and DuPage Counties, Illinois, as follows:

**SECTION ONE:** That the Mayor and City Clerk be and the same are hereby authorized to execute Amendment #1 to Intergovernmental Agreement For Tri-City Police Records, in substantially the form attached hereto as Exhibit "A", and, by this reference, incorporated herein, with such changes as may be approved by the City Attorney.

**SECTION TWO:** This Ordinance shall be in full force and effect from and after its passage and approval in the manner provided by law.

**Presented** to the City Council of the City of St. Charles, Illinois this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

**Passed** by the City Council of the City of St. Charles, Illinois this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

**Approved** by the Mayor of the City of St. Charles, Illinois this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

\_\_\_\_\_  
Mayor

Attest:

\_\_\_\_\_  
City Clerk

Ordinance No. \_\_\_\_\_

Page 2 of 2

Council Vote:

Ayes: \_\_\_\_\_

Nays: \_\_\_\_\_

Abstain: \_\_\_\_\_

Absent: \_\_\_\_\_

## **Intergovernmental Agreement For Tri-City Police Records**

This Agreement is made and entered into this Fourth day of September 2007, by the CITY OF BATAVIA, CITY OF GENEVA, and CITY OF ST. CHARLES, all in Kane County, Illinois.

### **1. Parties**

- 1.1. Each of the parties to this Agreement is a municipal corporation organized and existing under the authority of the Municipal Code of 1961 (Illinois Compiled Statutes) and predecessor statutes. Each municipal corporation shall hereinafter be called "Batavia," "Geneva," or "St. Charles," as the context may require.

### **2. Purpose**

- 2.1. The purpose of this Agreement is to unite the parties in a cooperative agreement to share data processing equipment and software used to provide electronic records management services for the Police Departments in each municipality. Batavia, Geneva, and St. Charles agree that combining records will facilitate inter-department communication and cooperation, thus serving the citizens of all three communities effectively.

### **3. Name**

- 3.1. For convenient reference, the name by which this Agreement shall be known is the "Tri-City Police Records Agreement."

### **4. Legal Basis**

- 4.1. This Agreement is executed pursuant to the provisions of the Illinois Constitution of 1970, the Intergovernmental Cooperation Act, 5 ILCS 220/1, *et. seq.*, and other legal authority.

### **5. Definitions**

- 5.1. "New World" – New World Systems Corporation, a Michigan Corporation.
- 5.2. "New World License Agreement" – The agreement between Batavia and New World entitled "New World Standard Software License and Services Agreement" executed on February 19, 2007.
- 5.3. "System" – A combination of the software licensed from New World in the New World License Agreement and certain data processing equipment purchased by Batavia for the purpose of operating the New World software. The System shall



be comprised of the actual operational equipment, software and data, as well as a second copy of the core New World records software for purposes such as testing the New World software or training personnel.

5.4. “Partners” – All parties to this Agreement other than Batavia.

5.5. “Geographic Information Systems (GIS) Data License” – Terms as outlined in Appendix 1, which is attached hereto and incorporated into this Agreement.

## 6. Term of Agreement

6.1 The Term of this Agreement shall be in effect for a period of three (3) years, beginning March 1, 2007, and ending February 29, 2010. Thereafter it shall automatically be renewed with no affirmative action by the parties for successive three (3) year periods commencing March 1 of each year until notice of termination is given as provided in Section 12. The parties hereto acknowledge that the duration of the initial and renewal terms of this Agreement is authorized pursuant to Paragraph 8-1-7 of the Illinois Municipal Code (65 ILCS 5/8-1-7).

## 7. Services Provided by Batavia

7.1. Batavia shall provide the Partners with electronic access to the System. Partners shall also be permitted to utilize services from Batavia or from New World as provided in this section.

7.2. Batavia shall provide system management and administration functions for the System, including the following:

7.2.1. Installation, configuration, and administration of the operating system on each piece of equipment;

7.2.2. Installation of patches and upgrades to the operating systems;

7.2.3. Regular backups of the operating systems, software, and data in accordance with Batavia policies and procedures;

7.2.4. Installation and overall administration of the New World software and database system;

7.2.5. Installation of patches and upgrades to the New World software and database system;

7.2.6. Maintenance of network equipment and infrastructure owned or operated by Batavia; and

7.2.7. For the purposes of compliance with any requests for information under the provisions of the Illinois Freedom of Information Act (5 ILCS140/7 et. seq.), Batavia shall not be an agent of the Partners but shall provide a Partner with prompt notice of any request for information made under said Act.

7.3. The parties shall have access to the New World software components as described in Section 10. The parties shall also have access to their data stored in the database system used by the New World software.

- 7.4. Batavia shall undertake reasonable efforts to ensure access to the System but shall not, under any circumstances, guarantee the access to use the System. Certain events or circumstances, including but not limited to, hardware or software failures, may result in unscheduled downtime of the System. Batavia shall respond in a reasonable fashion to all unscheduled downtime and shall make reasonable efforts to prevent such unscheduled downtime.
- 7.5. From time to time, the System will require scheduled downtime for maintenance, repair or other purposes. Batavia shall attempt to minimize the period of downtime and shall provide reasonable notice to Partners of the expected time and duration of downtime. Such downtime shall be scheduled during pre-arranged, mutually agreeable time periods, and whenever possible, scheduled to avoid periods during unusual circumstances such as festivals or other events.
- 7.6. Batavia shall take reasonable action to protect the integrity of the System or other data processing systems operated by Batavia if a security breach is identified. Such action may require temporary interruption of services to the Partners. Batavia shall make reasonable efforts to promptly address the situation, including working with the Partners as necessary to remedy the problem.
- 7.7. Batavia shall not make any planned changes to the System or the means by which the Partners communicate with the System that could be reasonably expected to adversely affect the Partners' ability to use the system without prior consent from all Partners.
- 7.8. Each party shall designate one or more people from their organization that shall be authorized to contact New World in order receive telephone support for the use of the System, subject to any limitations imposed by New World.
- 7.9. Partners are responsible for procuring all necessary equipment for them to access the System. Each party is also solely responsible for all costs of maintaining, repairing or operating their equipment, including any equipment required to access the System.
- 7.10. Batavia shall, to the extent of its capability, assist Partners in obtaining necessary technical data to ensure compatibility of Partners' computers and related equipment with the System. Batavia shall also make reasonable efforts to coordinate communications between a Partner and New World as necessary to facilitate the Partner's access to the System.

## 8. Governance of System Operation

- 8.1. A Policy Board shall be established to provide all parties with equal participation in certain decisions regarding the operation of the System as set forth in this

section. The Policy Board shall not have the authority to bind or otherwise limit the Partners.

- 8.2. The Policy Board shall be comprised of the Chief of Police, or their assigned representative, of each of the parties of this Agreement.
- 8.3. Policy Board meetings may be called by any member of the Policy Board by providing notice to all other members at least forty-eight (48) hours in advance of the meeting time.
- 8.4. Each member of the Policy Board shall be entitled to cast one (1) vote on each matter brought to a meeting of the Policy Board for action. A quorum, defined as the majority of the members of the Policy Board, is required for the Policy Board to take action.
- 8.5. A majority vote of the Policy Board is required to successfully pass an action on items presented to the Policy Board.
- 8.6. The Policy Board shall act on matters related to policies, procedures, and other operational matters that require the cooperation of the parties in order to use or operate the System in an effective manner.
- 8.7. The Policy Board shall act on changes in the New World software components and/or the parties using particular components as outlined in Section 10. When changes are agreed upon by the Policy Board, the Policy Board shall recommend to the parties' City Councils that they, jointly and severally, take such necessary action to modify this Agreement accordingly, and, if required, to authorize any related expenditures.
- 8.8. The Policy Board shall act to determine the terms and length of a renewal of the Standard Software Maintenance Agreement ("SSMA") between Batavia and New World. The Policy Board will then recommend to the parties' City Councils that they take action to execute the agreement with New World and to authorize any related expenditures. To enter into a renewal term longer than three (3) years, the Policy Board must agree by unanimous vote rather than a majority vote. Should the Policy Board fail to successfully approve the renewal prior to the expiration date of the then-current term, then Batavia shall have the right, at its option, to renew the SSMA for one (1) year, fifteen (15) days prior to the expiration of the then-current term.
- 8.9. The Policy Board shall not take any action that would violate or otherwise conflict with the New World License Agreement.
- 8.10. The Policy Board shall, as it deems necessary, create committees for collaboration between the parties on various functional or technical aspects of the

System. Such committees shall be structured to provide equal representation from all parties.

## 9. Permitted Uses

- 9.1. There shall be no release or publication of data stored in the System that was entered by another party without the entering party's prior written approval. In the event that one party receives a Freedom of Information Act ("FOIA") request that may require a release of information, the FOIA request shall be immediately submitted to the entering party and processed based on the entering party's procedures for FOIA requests.
- 9.2. Partners shall be permitted to utilize the System for the purpose of operating the New World software. All use of the system by the Partners shall be consistent with the New World License Agreement.
- 9.3. All information stored on the System shall be accessible only through a password-protected login, and each party shall restrict access to its respective passwords as may be reasonably necessary to preserve the security and privacy of the System.
- 9.4. Parties shall access only this System through their network connection to Batavia.
- 9.5. All parties shall utilize any information from the System only for authorized lawful police purposes.
- 9.6. Access to the System shall be restricted for use by each party's authorized employees and agents only. Each party shall administer its own internal procedures, including the issuance of passwords, authorizing employees and agents as users, discontinuing access of former users, and similar matters as may be required for the purposes of this Agreement.
- 9.7. In the event any party's participation in this Agreement is terminated, the terminated party shall immediately discontinue any usage of the System.
- 9.8. Batavia shall be promptly notified of any breach in Partner's computer or recordkeeping system that may jeopardize the security or integrity of the System, including the termination of employment of any formerly authorized user of the System, so that appropriate security measures can be implemented.
- 9.9. In addition to the above-described security and non-disclosure requirements, all parties shall comply with all local, state and federal regulations and statutes governing the keeping, use or transmission of personal information or records of any sort which are kept on or accessed through the System, including but not limited to the Health Insurance Portability and Accountability Act (HIPAA).

9.10. Batavia shall administer all internal aspects of the System. Batavia shall also monitor the System as follows:

9.10.1. Use automated means to monitor the availability of the equipment used in the operation of the System, and to notify Batavia Information Systems personnel in the event of a failure.

9.10.2. Install and maintain current anti-virus and anti-spyware software on the System, and use the centralized management services of those software products to notify Batavia Information Systems personnel in the event that a problem is detected.

9.10.3. Review event logs for the various components of the System where available, and take action as necessary to correct problems as identified in the logs.

9.11. All parties agree that they shall monitor use of the System by their employees and agents as the party may deem necessary to assure that all use is in accordance with their own policies, all applicable laws and this Agreement.

9.12. Partners acknowledge and agree that the New World software is confidential and proprietary to New World. Partners are bound by the same obligations for confidential information as Batavia as more fully set forth in Section 8 of the New World License Agreement.

9.13. Each party is responsible for their compliance with license requirements for the number of users or workstations in use at their facilities in accordance with the terms of the New World License Agreement.

9.14. All parties share the same responsibilities for the initial implementation of the System or the later implementation of additional components. These responsibilities are described in Sections 6.1, 6.2, 6.4, and 6.5 of the New World License Agreement.

## 10. System Software Components and Costs

10.1. Batavia shall make New World software components available to one or more parties as indicated in Appendix 2, provided that such party has purchased the necessary user licenses as required by New World. Appendix 2 shall be modified by the parties as appropriate, without amendment of this Agreement, pursuant to the provisions of Sections 10.2, 10.3, and 10.4 below.

10.2. The parties agree to share the costs of services provided by New World during the initial implementation of the System as follows:

- 10.2.1. Batavia shall pay an agreed proportion of the service costs as if Batavia were the only party implementing the system. The remaining share of the service costs approximately represents the incremental increase in costs created by increasing the scope of the project to include the Partners, and the Partners shall share that cost equally.
- 10.2.2. Partners shall also share equally the cost of upgrading the New World software license from a single jurisdiction license to a multiple jurisdiction license.
- 10.2.3. Batavia and St. Charles shall implement the Software Components pertaining to mobile applications, sharing the implementation costs equally.
- 10.3. In the event that one or more parties desires to purchase additional software components or system capabilities, such parties shall provide written authorization to Batavia to purchase the software. The initial purchase cost incurred by Batavia for the software (including, but not limited to, license fees, initial maintenance fees, and installation services) shall be invoiced in an amount divided evenly between those parties. Upon installation of the additional software, Batavia shall make such software available to those parties that chose to purchase it. Appendix 2 of this Agreement shall be amended accordingly to reflect the additional software and the parties using it.
- 10.4. In the event that a party desires to begin using an installed component that has previously been implemented by other parties according to Section 10.3, then that party shall provide written authorization to Batavia and pay a proportionate amount of to the initial purchase cost to the other parties using the component as if that party had participated in the initial implementation and divided the costs equally at that time.
- 10.5. In the event that a party needs to purchase user licenses or other New World software that will be installed at that party's agency for that party's exclusive use, that party shall procure such licenses or software directly from New World Systems. That party shall also be directly responsible for any installation costs and for the annual maintenance of such licenses or software. In the event that such a purchase also requires licenses or software to be purchased and installed on the shared application servers in Batavia, then the costs incurred by Batavia for such licenses or software will be divided among the parties based on their usage as provided in this Section 10.
- 10.6. An annual payment for software maintenance costs to New World is required for technical support of the system, such as phone support and software updates. Maintenance costs shall be divided between the parties as described below.
- 10.6.1. Maintenance costs for the software components listed in Appendix 2 that have a fixed price shall be divided equally among the parties using each component.



- 10.6.2. Maintenance costs for user licenses or for software components that are priced based on the number of users shall be divided among the parties in proportion to the number of user licenses that each party has purchased.
- 10.7. Batavia shall invoice Partners for maintenance costs thirty (30) days prior to the date the maintenance payment is due by Batavia to New World.
- 10.8. Payments for all invoices issued by Batavia are due thirty (30) days after the invoice date.
- 10.9. Batavia owns all title and interest in the data processing equipment, and Batavia is the software licensee with New World. In the event that a Partner terminates their participation in the Agreement, that party shall not be entitled to a refund for any monies paid prior to the termination. Should a party terminate their participation in this Agreement in order to pursue an alternate implementation of the New World software, Batavia shall make all reasonable efforts to work with New World to transfer user licenses or other components bought explicitly and solely on behalf of that party to another New World license agreement.
- 10.10. Partners are permitted to engage New World directly to obtain their consulting services for System training or configuration of Partner's equipment. Partner shall arrange to be billed directly by New World for such services, and shall be solely responsible for payment of invoices issued by New World for such services.

## 11. Indemnification

- 11.1. Each party shall indemnify and hold harmless the other parties and their agents, employees, officers and elected officials for any and all costs, judgments or damages (including reasonable attorneys fees) arising out of the party's use of the System, including any damages arising out of information contained therein and its accuracy, and shall indemnify and hold harmless such indemnified parties for all official or unofficial use or misuse of the System originating from the party's facilities, equipment, or conducted through the use of any security information specific to the party such as usernames or passwords and for any and all costs, judgments or damages arising therefrom.
- 11.2. Partners agree that Batavia shall have no liability for any and all losses of data or information stored on the system or server and any costs associated with the creation, replication or loss of such data and information, or for any downtime as described in Section 7.4, except in cases of gross negligence or malicious intent.

## 12. Termination

- 12.1. A Partner may voluntarily terminate their participation by giving written notice to the other parties ninety (90) days prior to the effective date of termination.
- 12.2. Batavia may voluntarily terminate this Agreement by giving written notice to the other parties twenty-four (24) months prior to the effective date of termination. Such termination may be effected earlier with unanimous consent of the other parties.
- 12.3. If a Partner is in default of their obligations hereunder, then Batavia shall send that party a written notice of default. The defaulting party shall have thirty (30) days to cure the default condition. If the default is not cured after that time, the defaulting party's participation in this Agreement shall be terminated.
- 12.4. Regardless of the manner in which the termination is effected, the terminated party shall pay its proportionate share of the annual maintenance costs through the end of the then-current annual period of the Standard Software Maintenance Agreement, described in Exhibit C of the New World License Agreement.

### 13. General Provisions

- 13.1. This Agreement may be amended in writing at any time by all of the parties to the Agreement. Amendments shall refer back to this Agreement and to subsequent amendments, if any, on the same subject and shall specify the language to be changed or added. The execution of any amendment shall be authorized by passage of an appropriate ordinance by the corporate authorities of each party.
- 13.2. If any part of this Agreement is adjudged invalid, such adjudication shall not affect the validity of the Agreement as a whole or of any other part.
- 13.3. Any notice required hereunder shall be deemed to be given on the date of mailing if sent by registered or certified mail, return receipt requested, to the address or addresses of the parties following their signatures at the end of this Agreement.
- 13.4. Paragraph titles are descriptive only and do not in any way limit or expand the scope of this Agreement, which is not transferable by any party hereto.

**CITY OF BATAVIA**, an Illinois  
Municipal Corporation,

By: \_\_\_\_\_  
Its Mayor

Attest:

By: \_\_\_\_\_  
Its City Clerk

**CITY OF ST. CHARLES**, an Illinois  
Municipal Corporation,

By: \_\_\_\_\_  
Its Mayor

Attest:

By: \_\_\_\_\_  
Its City Clerk

**CITY OF GENEVA**,  
an Illinois Municipal Corporation,

By: \_\_\_\_\_  
Its Mayor

Attest:

By: \_\_\_\_\_  
Its City Clerk

## Appendix 1 Geographic Information Systems (GIS) Data License

This Appendix 1 grants certain limited rights to use the electronic data and documentation generated from the parties' GIS spatial or tabular datasets (hereinafter, "Datasets"). All rights not specifically granted in this Agreement are reserved to the party who created the Datasets.

### **1. Reservation of Ownership and Grant of License**

- 1.1. Each party retains exclusive rights, title, and ownership of the copy of the Datasets licensed under this Appendix and grants to the user a personal, nonexclusive, nontransferable license to use the data on the terms and conditions of this Agreement. From the date of receipt, each party agrees to use reasonable effort to protect the Datasets from unauthorized use, reproduction, distribution, or publication.

### **2. Use**

- 2.1. Parties to this Agreement shall not sublicense, sell, rent, lease, loan, transfer, assign, or provide access to electronic versions of the Datasets, in whole or part, to third parties, including clients or contractors. Printed versions of all or portions of the Datasets may only be provided to contractors as part of a larger service that is contracted by a party.
- 2.2. Each party may produce maps, tables, and/or reports using all or portions of the Datasets provided. The appropriate party must be cited as the source of the Datasets in all products, publications, or presentation containing all or portions of the Datasets. Users of the Datasets must also cite the source of any modifications or analysis performed on the Datasets.
- 2.3. Each party is solely responsible for any interpretation or manipulation of the Datasets, and the parties are strongly encouraged to collaborate with the party that created the Datasets on all analyses in order to ensure full understanding of the appropriate use of the Datasets.
- 2.4. Parties shall not use the Datasets as the primary criteria for regulatory permitting decisions.
- 2.5. Parties shall not use the Datasets to replace or modify land surveys, deeds, and/or other legal instruments defining land ownership and use. Any utilities contained within the Datasets have not been JULIE located. Please contact (800) 892-0123 for compliance with Illinois Compiled Statute 220 ILCS 50/1 et seq. prior to excavation.

### **3. Liability**


- 3.1. The Datasets contain information from publicly available sources. Each party has developed the Datasets for their internal use. Independent verification of all information derived from the Datasets is strongly recommended.
  - 3.2. Each party makes no warranties, expressed or implied, including without limitation, any warranties of merchantability or fitness for a particular purpose. Independent verification of all information derived from the Datasets is strongly recommended.
  - 3.3. Each party and its elected or appointed officials, agents, consultants, contractors and employees shall not be liable for any loss of profits, consequential or incidental damages, or claims against the consumer by third parties that arise from the use of the Datasets. Each party shall indemnify and hold harmless the party that owns the Datasets from any and all liability claims or damages to any person or property arising from or connected with the use of the Datasets.
4. Updates
    - 4.1. The Datasets shall be updated on a regular basis as mutually agreed by the parties.

Appendix 2  
New World Software Components In Use

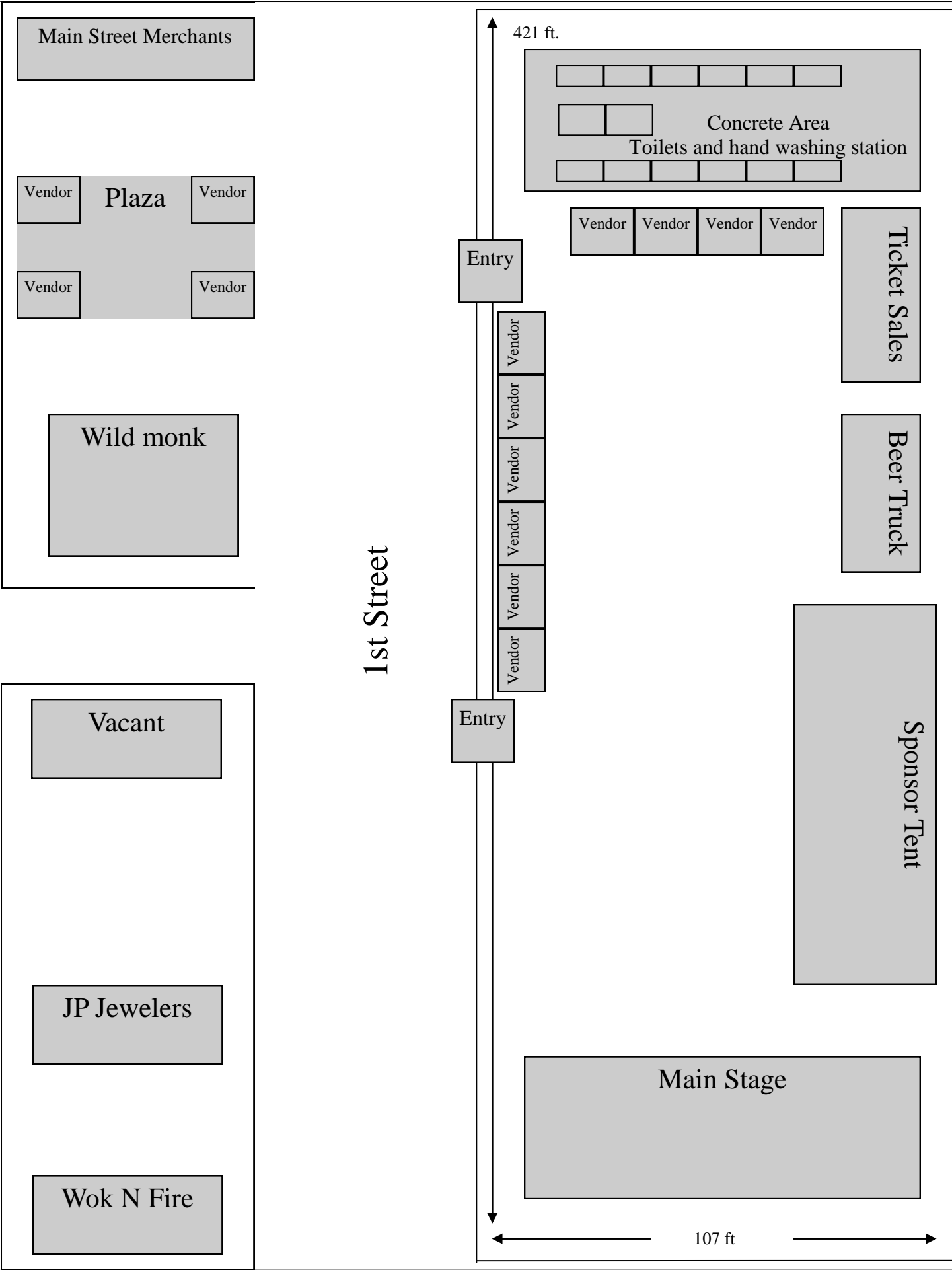
<b>Installed Component</b>	<b>Parties Using Component</b>
Aegis/MSP Base Law Enforcement (LE) Records*	Batavia, Geneva, St. Charles
Aegis/MSP Federal and State Compliance Reporting for LE Records	Batavia, Geneva, St. Charles
Additional Aegis/MSP Software for LE Records Alarm Tracking and Billing Bicycle Registration Bookings Case Management Demographic Profiling Reporting Gang Tracking	Batavia, Geneva, St. Charles Batavia, Geneva, St. Charles Batavia, Geneva, St. Charles Batavia, Geneva, St. Charles Batavia, Geneva, St. Charles Batavia, Geneva, St. Charles
Aegis/MSP Third-Party Interface Software Livescan Interface	Batavia, Geneva, St. Charles
Aegis/MSP Data Analysis / Crime Mapping / Management Reporting*	Batavia, Geneva, St. Charles
Aegis/MSP Imaging Software	Batavia, Geneva, St. Charles
Mobile Messaging Software* Software for RS/6000 Message Switch MDT/MCT Base RMS Interface	Batavia, St. Charles Batavia, St. Charles
Mobile Management Server Software* Base CAD/RMS/NCIC/Messaging Package Field Reporting Field Reporting Data Merge	Batavia, St. Charles Batavia, St. Charles Batavia, St. Charles
Mobile Client Software* LE Field Reporting (Federal Standards) LE Field Reporting Compliance Mobile Upload of Field Reports	Batavia, St. Charles Batavia, St. Charles Batavia, St. Charles

*\* indicates component pricing varies based on number of users*



 <b>ST. CHARLES</b> SINCE 1834		<b>AGENDA ITEM EXECUTIVE SUMMARY</b>													
		Title:		Recommendation to Approve Street Closures, Use of Amplification Equipment and Class E Liquor License for the Annual Pride of the Fox Riverfest											
		Presenter:		Chief Lamkin											
Please check appropriate box:															
		Government Operations		X		Government Services 03.25.13									
		Planning & Development				City Council									
		Public Hearing													
Estimated Cost:		\$23,384.00		Budgeted:		YES	X NO								
If NO, please explain how item will be funded:															
<b>Executive Summary:</b>															
<p>The Pride of the Fox, Inc., sponsors of the 2013 River Fest event, are requesting a different layout for the main part of event this year. Noted from their complete detail are these items:</p> <ul style="list-style-type: none"> <li>• 1st Street from W. Main St. to Illinois St. from Thursday, June 6<sup>th</sup> at 4:00 a.m. until Monday, June 10<sup>th</sup> at 5:00 p.m., or until everything is cleared, whichever is sooner.</li> <li>• The green space from the Fox River to 1<sup>st</sup> Street between W. Main St. and Illinois St. from Thursday, June 6<sup>th</sup> at 4:00 a.m. until Monday, June 10<sup>th</sup> at 5:00 p.m., or until everything is cleared, whichever is sooner.</li> <li>• Use of the 1<sup>st</sup> Street Plaza from Friday, June 7<sup>th</sup> at 5:00 a.m. until Monday, June 10<sup>th</sup> at 7:00 a.m.</li> <li>• Closure of the parking Lot "B" behind the River Rock House from Wednesday, June 5<sup>th</sup> at 5:00 p.m. until Monday, June 10<sup>th</sup> at 5:00 p.m., or until everything is cleared, whichever is sooner.</li> <li>• A Class E-1 temporary liquor license. The alcohol service/main stage will be located on the plaza green space along the west side of the Fox River. This will be the licensed premises and will be laid out in a manner similar to the past. (Diagram attached).</li> <li>• Alcohol service times requested are:           <ul style="list-style-type: none"> <li>Friday June 7, 2013 starting at 6:00 p.m., last call 10:30 p.m., area cleared by 11:00 p.m.</li> <li>Saturday June 8, 2013 starting at noon, last call 10:30 p.m., cleared by 11:00 p.m.</li> <li>Sunday June 9, 2013 starting at noon and ending by 9:00 p.m.</li> </ul> </li> <li>• Amplified music will end no later than 10:30 p.m. on Friday and Saturday, and 9:00 p.m. Sunday.</li> <li>• Use of parkways along roadways for directional signs to the event.</li> </ul> <p>Following are the estimated costs from each department:</p> <table> <tr> <td>Police Department</td> <td>\$13,629.84</td> </tr> <tr> <td>Public Works</td> <td>\$ 8,914.16</td> </tr> <tr> <td>EMA</td> <td>\$ 840.00</td> </tr> <tr> <td><b>TOTAL:</b></td> <td><b>\$23,384.00</b></td> </tr> </table>								Police Department	\$13,629.84	Public Works	\$ 8,914.16	EMA	\$ 840.00	<b>TOTAL:</b>	<b>\$23,384.00</b>
Police Department	\$13,629.84														
Public Works	\$ 8,914.16														
EMA	\$ 840.00														
<b>TOTAL:</b>	<b>\$23,384.00</b>														
<b>Attachments:</b> (please list)															
Event coordinators diagrams and detailed listing of event particulars															
<b>Recommendation / Suggested Action</b> (briefly explain):															
Recommendation to approve street closures, use of amplification equipment and Class E Liquor License for the annual Pride of the Fox Riverfest.															
For office use only:		Agenda Item Number: 5.c													

MAIN STREET



Illinois Avenue

# Street & Parking Lot Closing Requests

Pride of the Fox's RiverFest

June 7 -9, 2013

## EASTSIDE

### **MUNICIPAL BUILDING AREA:**

- Checkerboard Lot: close from Wed. 4am, 6/5 – Tues 7am, 6/11
- Back Parking Lot (North side of building, 1<sup>st</sup> lot): close from Thu 6:30am, 6/6 – Mon 7am, 6/10

### **RIVERWALK AREA:**

- Grassy areas and closed parking lot (west side of old Fire Station) between the Municipal Building and trestle bridge and use of the "overlooks": Thu 6pm, 6/6 – Mon 7am 6/10
- Parking Circle between Police Station and trestle: Fri 4am, 6/7 – Sat 10am, 6/8

### **SOUTHEAST SECTION:**

- Parking Lot (Walnut & 2<sup>nd</sup> Avenues): Wed 5pm, 6/5 – Mon 5pm, 6/10

## WESTSIDE

### **OLD ST CHARLES AREA:**

- River Plaza (Heritage Sq.) Parking Lot: Tues 4am, 6/4 – Mon 7am, 6/10
- 3<sup>rd</sup> Street between Cedar and State: Wed 4am, 6/5 – Mon 7am, 6/10
- No parking on Cedar Street from 2<sup>nd</sup> to 3<sup>rd</sup> Street for the duration of the event

### **LINCOLN PARK AREA:**

- 5<sup>th</sup> Street between W. Main and Cedar: Thur 4am, 6/6 – Mon 7am, 6/10
- No parking/festival unloading zones on west side of 4<sup>th</sup> St between W. Main and Cedar: Thur 4am, 6/6 – Mon 7am, 6/10

### **1<sup>st</sup> STREET & PLAZA GREEN:**

- 1<sup>st</sup> Street between Main and Illinois Streets.: Thur 4am, 6/6 – Mon 5pm, 6/9
- Plaza Green: Thur 4am, 6/6 – Mon 5pm, 6/10


### **THE PLAZA:**

- Center area closed: Fri 5am, 6/7 – Mon 7am, 6/10

**SIDEWALK SALES:** We ask for approval for St. Charles merchants to bring their own merchandise and wares onto the sidewalks in front of their stores during festival activities.

**OUTSIDE VENDORS:** To maintain proper character of St. Charles, manage the festival and have appropriate income assessed to produce the festival and its free public events and attractions, we ask that requests for temporary sales locations by other merchants, street vendors, restaurants and not-for-profit groups be directed to us for approval and fee assessment.

**SIGNS ON STREET PARKWAYS:** We request permission to place RiverFest signage on the street parkways during festival weekend.

 <b>ST. CHARLES</b> <small>S I N C E 1 8 3 4</small>		<b>AGENDA ITEM EXECUTIVE SUMMARY</b>					
		Title:		Recommendation to Approve a Class E-3 Liquor License for the Kane County Fair			
		Presenter:		Chief Lamkin			
Please check appropriate box:							
	Government Operations			X	Government Services 03.25.13		
	Planning & Development				City Council		
	Public Hearing						
Estimated Cost:		\$ None		Budgeted:	YES		NO
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>The Kane County Fair, represented by Chris Unger, has made application for a Class E-3 temporary license for the annual Kane County Fair. The Fair runs from July 17 - 21, 2013, and the requested times each day for alcohol sales are from noon until 11:00 p.m. As in past years, there will be two locations. The grandstand location will only be open each day for up to three hours during music events.</p> <p>The other location where alcohol is requested to be served is located near the livestock building, at the northeast corner of the property, and would be open for service from 1:00 p.m. until 11:00 p.m. each day. They have presented four Basset trained server identifications for those serving alcohol. All other Class E requirements shall apply to include ID check and wristbands. The Police Department will coordinate with the licensee prior to the event for extra duty police presence, similar to past years.</p>							
<b>Attachments:</b> <i>(please list)</i>							
License application							
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>							
The Police Department recommends approval of a Class E-3 Liquor License for the 2013 Kane County Fair.							
For office use only:		Agenda Item Number: 5.d					



#1



For Office Use  
Received: 1/30/13  
Fee Paid: \$ 250 -  
Receipt # 91668

NON-REFUNDABLE  
CITY OF ST. CHARLES  
TWO EAST MAIN STREET  
ST. CHARLES, ILLINOIS 60174-1984

CITY LIQUOR DEALER LICENSE APPLICATION  
CLASS E1 - NOT-FOR-PROFIT LICENSE  
CLASS E3 - KANE COUNTY FAIR

Pursuant to the provisions of Chapter 5.08, Alcoholic Beverages, of the City of St. Charles Municipal Code regulating the sale of alcoholic liquors in the City of St. Charles, State of Illinois and all amendments thereto now in force and effect.

The undersigned hereby makes application for a Liquor Dealer License, Class E1 - Not-For-Profit License or E3 - Kane County Fair  
Commencing 7/17/13 and ending 7/21/13  
Time Starting 12:00 NOON and ending 11:00 PM  
Location of Event KC Fairgrounds

Name of Business Kane County Fair  
Address of Business 5255 Randall Rd Business Phone 630 584 6926  
Is the Applicant a Not-For-Profit Organization: YES  
Authorized Agent CHRIS UNGER Title Executive Mgr.  
Has Applicant had a Class E1 License in the previous 365 days? YES If YES, on what date:  
Does Applicant have Dram Show Insurance? YES If YES, attach evidence of insurance.

Requirements of a Class E1 - Not-For-Profit License

1. The Class E1 license fee is \$50.00 per day.
2. A minimum of three (3) liquor supervisors shall monitor liquor service during all times of operation. **Please provide a list of all supervisors with this application.**
3. Liquor supervisors shall be members of the organization holding the license.
4. Beer and/or Wine are the only alcoholic beverages to be sold.
5. Hours are restricted to 12 noon to 11:00 p.m.
6. Licensee must rope/fence off the licensed premises.
7. Are children/minors permitted in the licensed premises? Y/N
8. Each patron **must wear a wristband** after having identification checked for legal alcohol consumption age.
9. A sign limited beer and/or wine consumption to the roped off area must be conspicuously displayed at all times.
10. **Each server of alcohol must be BASSET certified - need copy of BASSET certification.**
11. A copy of site plan diagram to include roped area shall accompany this application.
12. All security/police resources needed shall be attached to this application with approval of the Chief of Police before final issuance by Liquor Commissioner.

Affidavit

State of Illinois )  
County of Kane )

I/We, the undersigned, being first duly sworn, say that I/we have read the foregoing application and that the statements therein are true, complete, and correct and are upon my/our personal knowledge and information and are made for the purpose of inducing the City of St. Charles to issue the Liquor Dealer License, Class E1 to me/us for the location hereinbefore indicated; that I/we will not violate any of the laws of the United States, the State of Illinois or the City Ordinances of the City of St. Charles.

Signed: Chris Unger Signed: \_\_\_\_\_  
Sworn to before me this 30 day of January, 2013.  
Notary Public Christine Nilles



ENDORSEMENT OF THE LIQUOR CONTROL COMMISSIONER

Approved: \_\_\_\_\_ Date: \_\_\_\_\_ Chief of Police: \_\_\_\_\_  
Approved: \_\_\_\_\_ Date: \_\_\_\_\_ Liquor Commissioner: \_\_\_\_\_



## AGENDA ITEM EXECUTIVE SUMMARY

Title: Recommendation to Approve Parking Lot Closure and Use of Municipal Building Sidewalks for Pottawatomie Garden Club's Fall Boutique & Plant Sale

Presenter: Chief Lamkin

*Please check appropriate box:*

<input checked="" type="checkbox"/>	Government Operations	<input checked="" type="checkbox"/>	Government Services 03.25.13
<input type="checkbox"/>	Planning & Development	<input type="checkbox"/>	City Council
<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	

Estimated Cost:	\$ None	Budgeted:	YES	<input type="checkbox"/>	NO	X
-----------------	---------	-----------	-----	--------------------------	----	---

If NO, please explain how item will be funded:

Public Works will deliver and pick up barricades during regular operating hours.

### Executive Summary:

The Pottawatomie Garden Club, in an effort to raise funds for college scholarships and civic activities and donations, is requesting to close the checkerboard parking lot and portions of the sidewalk directly south and west of the municipal building for a fall boutique and plant sale to take place on Saturday, September 14, 2013. A rain date is requested for Sunday, September 15, 2013. This event will take place from 9 a.m. until 3 p.m. Public Works will set up proper signage to notify potential parking lot users that the parking lot will be closed beginning at 6 a.m. on Saturday morning through 6 p.m. Saturday evening to allow for ample set-up and take down.

This is a new event for the garden club and is taking place on the off year of their largest fundraiser, which is their garden walk.

Parking for this event will be available in the north lot of the municipal building. Wagons, which can be accessed on the ramp on the north side of the building, will be supplied by the club for shoppers to bring their purchases to their vehicles.

### Attachments: (please list)

Map

### Recommendation / Suggested Action (briefly explain):

Recommend approval of parking lot closure and use of the Municipal Building sidewalks for the Pottawatomie Garden Club's fall boutique and plant sale.

*For office use only:*

*Agenda Item Number: 5.e*





*City of St. Charles, Illinois*

Two East Main Street St. Charles, IL 60174-1984  
Phone: 630-377-4400 Fax: 630-377-4440 - [www.stcharlesil.gov](http://www.stcharlesil.gov)

## Precision GIS

DONALD P. DEWITTE *Mayor*

BRIAN TOWNSEND *City Administrator*



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Data Source:  
City of St. Charles, Illinois  
Kane County, Illinois  
DuPage County, Illinois  
Projection: Transverse Mercator  
Coordinate System: Illinois State Plane East  
North American Datum 1983  
Printed on: March 5, 2013 05:57 PM



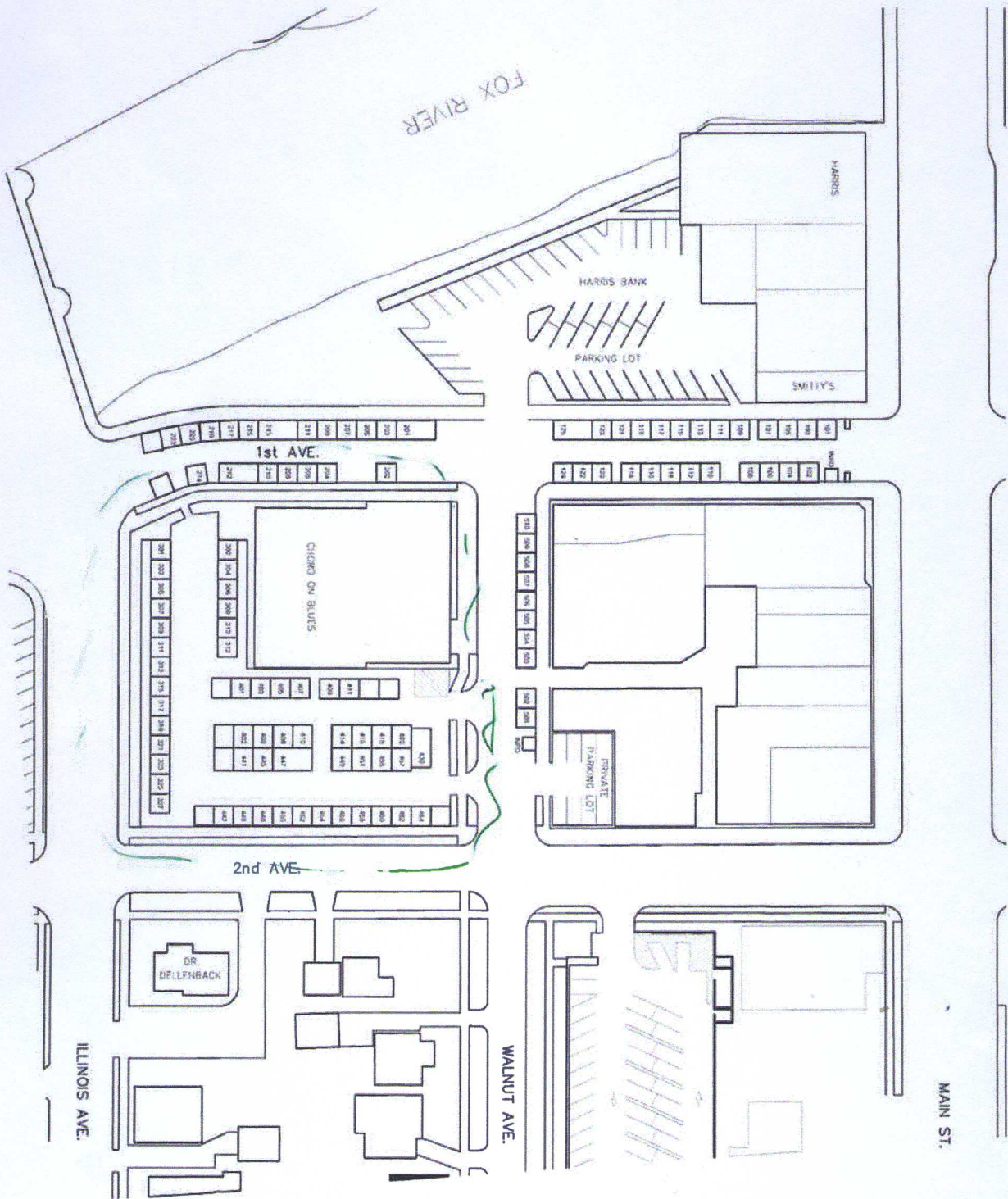
0 30 60 Feet


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	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>					
	Title:		Recommend Approval of Street and Parking Lot Closures for the Fine Arts Show			
	Presenter:		Chief Lamkin			
Please check appropriate box:						
	Government Operations		X		Government Services 3.25.13	
	Planning & Development				City Council	
	Public Hearing					
Estimated Cost:		\$ None		Budgeted:	YES	NO
If NO, please explain how item will be funded:						
Public Works will deliver and pick up barricades during regular operating hours.						
<b>Executive Summary:</b>						
<p>The Fine Arts Show will be held on South Riverside Avenue between Main Street and Illinois Avenue, as well as Walnut Avenue between Riverside Avenue and 2<sup>nd</sup> Avenue from Friday, May 24<sup>th</sup> through Sunday, May 26<sup>th</sup>. The Downtown St. Charles Partnership is requesting the closure of the following streets:</p> <ul style="list-style-type: none"> <li>• South Riverside Avenue from Main Street to Illinois Avenue from 5 a.m. on May 24<sup>th</sup> through 8 p.m. on Sunday, May 26<sup>th</sup>.</li> <li>• Walnut Avenue from 2<sup>nd</sup> Avenue to Riverside Avenue from 5 p.m. on Friday, May 24<sup>th</sup> through 8 p.m. on Sunday, May 26<sup>th</sup>.</li> <li>• The parking lot between Riverside and 2<sup>nd</sup> Avenue from 5 a.m. on Friday, May 24<sup>th</sup> through 8 p.m. on Sunday, May 26<sup>th</sup>.</li> </ul> <p>The event sponsor will remove all barricades from the street once all of the booths are gone.</p>						
<b>Attachments:</b> (please list)						
Diagram of the booth layout						
<b>Recommendation / Suggested Action</b> (briefly explain):						
The Police Department recommends approval of street and parking lot closures for the Fine Arts Show.						
For office use only:		Agenda Item Number: 5.f				





	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>					
	Title:		Update Regarding St. Charles Tavern Association and Joint Efforts of City and Association			
	Presenter:		Chief Lamkin			
<i>Please check appropriate box:</i>						
Government Operations			X		Government Services 03.25.13	
Planning & Development					City Council	
Public Hearing						
Estimated Cost:		\$		Budgeted:	YES	NO
If NO, please explain how item will be funded:						
<b>Executive Summary:</b>						
<p>At the September 24, 2012 Government Services Committee meeting, the Police Department was directed to monitor downtown bar activity through the holidays and provide an update for discussion at the January 28, 2013 GSC meeting. Since that time, the downtown bars formed an association to provide an avenue for communication and collaboration in addressing public safety issues. At the January 28, 2013 GSC meeting, an overview was presented by Chief Lamkin and Steve Baginski, from the bar association. At that time, Chief Lamkin was directed to compile statistical information to determine whether there has been improvement. In addition, ordinances related to specific consequences for specific violations were to be explored. Also requested was whether there are any model ordinances that required a 1:00 a.m. closing, with a provision for a 2:00 a.m. closing based on “good behavior.”</p> <p>The attached chart using like periods of time for the years 2010-11, 2011-12 and 2012-13. Also noted within the calls, are the instances where the bars themselves have reached out to the Police Department for a response to assist with a problem patron.</p> <ul style="list-style-type: none"> <li>• Disturbance calls are being initiated by establishments and are generally due to not allowing a person entry or where they need someone to leave. This is positive.</li> <li>• Fight calls have been reduced by over 60%, with more than half called in by the establishments.</li> <li>• Intoxicated persons remains consistent with the previous year.</li> <li>• Unwanted persons has reduced by 36% with over half being called in by establishments.</li> </ul>						
<b>Attachments:</b> <i>(please list)</i>						
Chart; Memo; Naperville Code						
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>						
For discussion only						
<i>For office use only:</i>		<i>Agenda Item Number: 5.g</i>				



# Memo

Date: 3/13/2013  
To: Government Service Committee  
From: Chief James Lamkin  
Re: Liquor Licensing Question

---

In the review of bar related issues, Attorney Tom Good was asked to look into questions related to license options for violations and extended hours. For purposes of this review ordinances were checked from a number of communities, including:

- a) Bolingbrook
- b) Naperville
- c) Schaumburg
- d) Evanston (college town)
- e) Champaign (college town)
- f) Normal (college town)

## **Are there any model ordinances granting later closing times?**

In response to the question regarding model ordinances, where a license holder may be granted a later closing time than what is normally allowed, based on privilege of good operations with no alcohol related problems or license violations, Mr. Good provided this review. Naperville has a Late Night Permit available for issuance as an adjunct to its Class B license. Copy attached. Noted is the nonrenewal, suspension or revocation of such permit is subject to due process hearing rights otherwise applicable to any liquor license.

## **Are there any model ordinance identifying specific consequences for violations?**

In response to whether there is a model ordinance identifying specific consequences for specific violations, Mr. Good provided this review. State law provides a range of penalties, from none, to a fine, suspension or revocation. State law does not set a schedule of penalties for specific violations. Under State law the Local Liquor Control Commissioner has the discretion to determine penalties, subject to appeal to the State Liquor Commission. No ordinances were located identifying specific penalties for specific violations, nor could the State Liquor Control Commission identify any. There are always factors aggravating or mitigating any fixed penalty.

As an alternative, some municipalities provide for a Local Liquor Commission, consisting of 3, 5 or 7 members, etc. The Mayor would be the chairman and appoint members, subject to the consent of the City Council. The Commission decides all matters, based on majority vote, which would permit input of multiple persons.

## **Is there a better way to distinguish bar licenses from restaurant licenses?**

In response to the question in determining a better way to distinguish bar licenses from restaurant licenses, Mr. Good provided this response. State law defines a restaurant as any public place kept, used, maintained advertised and held out to the public as a place where meals are served, and where meals are actually and regularly served, without sleeping accommodations, such space being provided with adequate and sanitary kitchen and dining room equipment and capacity and having employed therein a sufficient number and kind of employees to prepare, cook and serve suitable food for its guests.

There is no State law definition for tavern, bar or saloon.

In the most recent redraft of the St. Charles liquor code, significant time was spent discussing this issue as it relates to taverns and restaurants. The current code is restrictive; however, other communities have less and greater restrictions.

- i. Schaumburg simply adopts State law definition of restaurant and its liquor code does not appear to have further restaurant specific conditions.
- ii. Bolingbrook adopts State law definition of restaurant, but also has license specific further conditions such as minimum percentage of gross sales attributable to food, and in one class no entertainment is permitted or outdoor signage regarding liquor is allowed plus gross sales restriction.
- iii. Naperville has definitions similar to St. Charles. St. Charles language is slightly less restrictive as to “restaurants and taverns.” Naperville restricts alcohols sales to 11:00 p.m. in restaurants and taverns; however, they have the option of the late night permit, as mentioned above.
- iv. Evanston has basic definitions. As a college town it has multiple liquor districts and numerous classifications. They do not require licensee for consumption on premises, licensee to have some level of food available. St. Charles does not require food in taverns, bars or saloons unless outdoor liquor is permitted. It also appears that hours for sale of alcohol are more restrictive than St. Charles, with a few exceptions.

Basically there is not an answer for everything. Even with more restrictive language, there is no guarantee that enforcement issues may not occur. There are restrictions requiring licensees to maintain electronic records of each day’s sales to prove the level of food sales as required. Some also have a requirement that a licensee provide an audited statement if required.



## Downtown Activity Bar September 24 - February 24

■ 2012-13 ■ 2011-12 ■ 2010-11

Assault/Battery	10 (6 calls generated by bar staff)	9	4
Disorderly Conduct/Public Indecency	6	2	2
Disturbance	(6 calls generated by bar staff) 17	7	16
Fight	7 (4 calls generated by bar staff)	19	20
Intoxicated Subject	15	14	12
Keep the Peace	0	0	1
Liquor Control	3	3	3
Unwanted Subject/Remove Subject	7 (4 calls generated by bar staff)	11	6

All such liquor service shall be from a service bar only; said bar not to be available for customer use.

- 1.5. Restaurant licenses shall be issued only to restaurants that have dining facilities as stated.
- 1.6. The annual fee for a class A license shall be one thousand six hundred fifty dollars (\$1,650.00).
2. Class B—Restaurant And Tavern:
  - 2.1. A restaurant and tavern license authorizes the retail sale, on the premises specified of alcoholic liquor until eleven o'clock (11:00) p.m. Sunday through Saturday.
  - 2.2. The primary business conducted on the premises shall be the service of meals. A full menu, including entrees and side dishes, and a fully staffed and operational kitchen shall be required until nine o'clock (9:00) p.m. Sunday through Thursday, and ten o'clock (10:00) p.m. Friday and Saturday.
    - 2.2.1. Kitchen Hours:
      - 2.2.1.1. Notwithstanding any other provision of the Chapter, Class B—Restaurant and Tavern licenses are not required to open and staff their kitchens on Thanksgiving Day and Christmas Day.
  - 2.3. No Class B liquor license holder shall sell or permit to be sold, offer for sale, give away or permit to be consumed any alcoholic liquor after eleven o'clock (11:00) p.m. on any day.
  - 2.4. A restaurant and tavern license authorizes the retail sale, on the premises specified, of alcoholic liquor by the drink for consumption on the premises, and beer and vinous beverages by the bottle or carafe, or beer or margaritas by the pitcher of a capacity not to exceed sixty (60) ounces.
  - 2.5. All such liquor service shall be by the drink only, excepting vinous beverages by the bottle or carafe, or beer or margaritas by the pitcher of a capacity not to exceed sixty (60) ounces.
  - 2.6. The annual fee for a Class B license shall be two thousand one hundred dollars (\$2,100.00).
  - 2.7. Late Night Permit:
    - 2.7.1. The late night permit is issued as a condition of a Class B—Restaurant and Tavern license and authorizes the holder of a Class B—Restaurant and Tavern license to serve alcohol liquor from eleven o'clock (11:00) p.m. to one o'clock (1:00) a.m. Monday through Friday and two o'clock (2:00) a.m. Saturday and Sunday without meal and kitchen requirements.
    - 2.7.2. The City Council may modify the number of Late Night Permits upon either a petition to the City Council by a Class B—Restaurant and Tavern license applicant or the revocation, surrender, expiration without renewal, or abandonment of a Class B—Restaurant and Tavern license or late night permit.
    - 2.7.3. Upon petition to the City Council by a Class B—Restaurant and Tavern liquor license applicant to modify the number of late night permits, the City Council may, but is not limited to, considering the following criteria: 1) the surrounding land uses, 2) the business concept, 3) the proximity to other liquor establishments, 4) the applicant's prior liquor business experience, 5) the public's health, safety, and welfare, 6) public safety resources, 7) market



conditions, and 8) any other criteria that is relevant to the issuance, establishment, and administration of a retail liquor license.

2.7.4. The nonrenewal, suspension or revocation of a late night permit and the licensee's right to a hearing is subject to the provisions of this Chapter.

2.7.5. The annual fee for the Late Night Permit shall be two hundred dollars (\$200.00). (Ord. No. 12-004, § 2, 1-17-2012; Ord. No. 12-025, § 2, 3-20-2012; Ord. No. 12-055, § 1, 6-5-2012)

3. Class C—Tavern:

3.1. Authorizes the retail sale of alcoholic liquor for consumption on the premises sold.

(Ord. 08-182, 10-7-2008)

3.2. All such liquor service, excepting vinous beverages by the bottle or carafe, or beer or margaritas by the pitcher of a capacity not to exceed sixty (60) ounces, shall be by the drink only and may be served from a customer bar.

3.3. The annual fee for a class C license shall be two thousand one hundred dollars (\$2,100.00).

(Ord. 03-181, 8-19-2003)

3.4. No class C license shall be issued to a premises not within a shopping center complex of not less than sixty thousand (60,000) square feet of gross building floor area. No more than one class C license shall be permitted in any such shopping center.

3.5. The square footage requirements for class C licenses are not applicable to renewal of existing class C licenses, and shall not preclude the issuance of a liquor license to the purchaser of an established premises for which a liquor license has been previously issued.

(Ord. 07-239, 11-6-2007)

3.6. Authorizes the licensee to sell to the general public, alcoholic liquor in the original sealed package only, for consumption off the premises.

(Ord. 08-182, 10-7-2008)

4. Class D—Package Store:

4.1. Authorizes the retail sale, on the premises specified, of alcoholic liquor in its original package, not for consumption on the premises.


4.1.1. No class D license shall be issued to a premises which is not located within a shopping center of at least sixty thousand (60,000) square feet of gross building floor area unless such premises having been previously grandfathered from this square footage requirement.

4.1.1.1. In shopping centers of at least one hundred thousand (100,000) square feet of gross building floor area, an additional class D license may be permitted if such license is located in a premises which primary business is other than the sale of alcoholic liquor. For purposes of this Subsection, a primary business other than the sale of alcoholic liquor, if not more than twenty-five percent (25%) of the annual gross revenues from the premises is derived from the sale of alcoholic liquor.

(Ord. 07-239, 11-6-2007)

4.2. If the sale of alcoholic liquor is conducted on premises which are utilized primarily for other retail sales activity, the display of liquor shall be confined to a liquor display area as approved by the Liquor Commissioner. The liquor display area shall generally be a designated portion of the premises which includes all liquor. In particular, but without limitation, there shall be no aisle displays, or stocking of liquor in any public area of the establishment except in the approved liquor display area. Any changes to the



	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>						
	Title:	Recommendation to Approve a Resolution for the Closure of Main Street for the Memorial Day Parade					
	Presenter:	Chief Lamkin					
<i>Please check appropriate box:</i>							
Government Operations	X	Government Services 03.25.13					
Planning & Development		City Council					
Public Hearing							
Estimated Cost:	\$	Budgeted:	YES	X	NO		
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>The City of St. Charles is requesting to have a Memorial Day Parade on May 27, 2013 on Main Street between the hours of 9:30 a.m. and 11 a.m. It is necessary to prepare a resolution and request permission from IDOT to close this state road.</p>							
<p>A formal special events application has not yet been submitted; however, one is anticipated to be submitted soon. Road closure approval from IDOT can take up to six weeks, which is the reason this request is being brought at this time.</p>							
<b>Attachments:</b> <i>(please list)</i>							
Resolution							
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>							
<p>Recommend approval of Resolution authorizing the closure of Main Street for the Memorial Day Parade on May 27, 2013.</p>							
<i>For office use only:</i>	<i>Agenda Item Number: 5.h</i>						

**City of St. Charles, Illinois**  
**Resolution No. \_\_\_\_\_**

**A Resolution Requesting the Closure of Routes 64 and 31 for the  
Memorial Day Parade**

**Presented & Passed by the  
City Council on \_\_\_\_\_**

**WHEREAS**, the City of St. Charles is sponsoring a Memorial Day Parade in the City of St. Charles, and;

**WHEREAS**, this production will require the temporary closure of Main Street (Route 64), a state highway in the City of St. Charles, and;

**WHEREAS**, Section 4-408 of the Illinois Highway Code authorizes the Department of Transportation to issue permits to local authorities to temporarily close portions of state highways for such public purposes or needs as parades and local celebrations;

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of St. Charles, Kane and DuPage Counties, Illinois, that permission to close Main Street (Route 64) on Monday, May 27, 2013 from 9:30 a.m. to 11 a.m. is requested of the Department of Transportation;

**BE IT FURTHER RESOLVED** that if such permission is granted by the Department of Transportation, all highway traffic during the periods of time specified shall be detoured over the following routes:

For westbound on Route 64; south on 5<sup>th</sup> Avenue (Route 25) to Illinois Avenue, west to 7<sup>th</sup> Street, north to Route 64. For southbound on Route 31: west on State Street from Route 31 to 7<sup>th</sup> Street, south on 7<sup>th</sup> Street to Illinois Street, east on Illinois Street to Route 31. For eastbound Route 64 and northbound Route 31, use the reverse route.

**BE IT FURTHER RESOLVED** that if such permission is granted by the Department of Transportation, the City of St. Charles assumes full responsibility for the direction, protection and regulation of the traffic during the time the detour is in effect, and all liabilities for damages of any kind occasioned by the closing of the state highway, and it is further agreed that efficient all-weather detours will be maintained to the satisfaction of the Department and conspicuously marked for the benefit of traffic diverted from the state highway.

**BE IT FURTHER RESOLVED** that a copy of this resolution be forwarded to the Department of Transportation to serve as a formal request for the permission sought in this resolution.

**Presented** to the City Council of the City of St. Charles, Illinois, this \_\_\_\_\_ day of \_\_\_\_\_ 2013.

**Passed** by the City Council of the City of St. Charles, Illinois, this \_\_\_\_\_ day of \_\_\_\_\_ 2013.

**Approved** by the Mayor of the City of St. Charles, Illinois, this \_\_\_\_\_ day of \_\_\_\_\_ 2013.

\_\_\_\_\_  
Donald P. DeWitte, Mayor

Attest:

\_\_\_\_\_  
Nancy Garrison, City Clerk

**Council Vote:**

Ayes: \_\_\_\_\_

Nays: \_\_\_\_\_

Abstain: \_\_\_\_\_

Absent: \_\_\_\_\_





## AGENDA ITEM EXECUTIVE SUMMARY

Title:	Recommendation to Approve the FY2013/2014 Budget for the Tri-City Ambulance Association
Presenter:	Acting Chief Joe Schelstreet

*Please check appropriate box:*

	Government Operations	X	Government Services 03.25.13
	Planning & Development		City Council

Estimated Cost:	\$4,292,819.00	Budgeted:	YES	X	NO	
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If NO, please explain how item will be funded:

### Executive Summary:

On March 8, 2013, The Tri-City Ambulance Board of Directors approved the operating budget for Fiscal Year 2013/2014. The budget projects total expenditures of \$4,292,819 to be offset by approximately \$2,931,346 in revenue as well as contributions from member agencies and a spend-down of excess reserve.

City of St. Charles	\$345,266.00	City of Batavia	\$345,266.00
City of Geneva	\$266,348.00	Batavia FPD	\$22,196.00
Geneva Township	\$7,399.00		

### Attachments: *(please list)*

FY 13/14 Tri City Ambulance Association Budget  
TCA Resolution 2013-01

### Recommendation / Suggested Action *(briefly explain):*

Recommendation to approve the Tri-City Ambulance Association Budget in the capacity as lead agency for TCA.

<i>For office use only:</i>	<i>Agenda Item Number: 6.a</i>
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## Tri-City Ambulance

### Resolution No. 2013-1

**A Resolution Of Tri-City Ambulance Service Board Of Directors  
Authorizing The City Of St. Charles, As Lead Agency For Tri-City, To  
Include The Approved Operating Budget For The Period Of May 1,  
2013 Through April 30, 2014 In The St. Charles Municipal Budget For  
And On Behalf Of Tri-City Ambulance Service.**

**Presented & Passed by the  
Tri-City Ambulance Board of Directors on March 8, 2013**

WHEREAS, Tri-City Ambulance Service (hereinafter Tri-City), formed by intergovernmental agreement dated May 14, 1985, has a duly selected Board of Directors charged with the review and approval of an annual operating budget, and;

WHEREAS, the Board of Directors has reviewed and approved the operating budget for the period of May 1, 2013 through April 30, 2014 in the manner set forth in the intergovernmental agreement dated May 14, 1985, and;

WHEREAS, a copy of said budget document is attached hereto and a made a part hereof, and;

WHEREAS, the City of St. Charles is Lead Agency and must, as Lead Agency for Tri-City, include said budget document as part of the municipal budget for the City of St. Charles for the same period;

NOW THEREFORE BE IT RESOLVED, by the Board of Directors of Tri-City Ambulance Service that the City of St. Charles, as Lead Agency, is authorized and directed to include the approved budget document for the period of May 1, 2013 through April 30, 2014 within the municipal budget of the City of St. Charles, Kane and DuPage Counties, Illinois, for and on behalf of Tri-City.

Dated this 8th day of March, 2013.  
BY: Jeffrey A. Schell ATTEST: Angela 3/8/2013  
Chairman Secretary

Ayes 7  
Nays 0  
Absent 1

## Proposed Tri City Ambulance Budget for FY 13/14

Account	Description	2012/2013	2013/2014	Change %
1311	Travel Expense	\$ 1,200	\$ 1,200	0%
1312	Training Fees, Tuition	\$ 600	\$ 600	0%
2102	Office Supplies	\$ 282	\$ 282	0%
2109	Software	\$ 1,545	\$ 1,545	0%
2116	Chemicals	\$ 274	\$ 274	0%
2125	Gas, Oil, Antifreeze	\$ 36,585	\$ 37,683	3%
2142	Regulatory Supplies	\$ 282	\$ 282	0%
2161	Small Equipment & Hardware	\$ 14,157	\$ 14,582	3%
2172	Medical Supplies	\$ 14,600	\$ 15,038	3%
2181	Parts, Fittings-Motor Vehicles	\$ 14,213	\$ 14,639	3%
2182	Parts, Fittings-Other Equipment	\$ 2,089	\$ 2,152	3%
2199	Supplies, Not Classified	\$ 281	\$ 281	0%
	<b>Commodities</b>	<b>\$ 86,108</b>	<b>\$ 88,557</b>	<b>3%</b>
2205	Collection Services	\$ 17,825	\$ 14,260	-20%
2206	Legal	\$ 3,605	\$ 3,605	0%
2231	Professional Service	\$ 122,603	\$ 120,000	-2%
2233	Maintenance Auto Equipment	\$ 36,050	\$ 36,050	0%
2239	Maintenance-Other Equipment	\$ 11,773	\$ 11,773	0%
2242	Tri-Com	\$ 124,465	\$ 128,500	3%
2247	Monthly Cell Phone Expense	\$ 8,485	\$ 8,909	5%
2255	Postage & Freight	\$ 1,126	\$ 1,126	0%
2277	Rentals	\$ -	\$ -	
2281	Printing and Binding	\$ 1,327	\$ 1,327	0%
2299	Contractual N/C	\$ 2,406,271	\$ 2,430,334	1%
	<b>Contractual</b>	<b>\$ 2,733,530</b>	<b>\$ 2,755,884</b>	<b>1%</b>
	<b>write off assumption</b>			
2902	Inventory - Carrying Charge			
2903	Bad Debt-Geneva	\$ 131,760	\$ 122,500	-7%
2904	Medicare: Medicaid W/O -Gen	\$ 76,250	\$ 86,750	14%
2905	Bad Debt- Batavia	\$ 242,952	\$ 242,952	0%
2906	Medicare: Medicaid W/O -Bat	\$ 184,407	\$ 190,556	3%
2931	Inventory- Overhead	\$ -	\$ -	
2951	Bad Debt-St. Charles	\$ 336,568	\$ 293,386	-13%
2952	Medicare: Medicaid W/O St.C	\$ 163,873	\$ 207,234	26%
	<b>Misc. Expense</b>	<b>\$ 1,135,810</b>	<b>\$ 1,143,378</b>	<b>1%</b>
3137	Data Processing Equipment			
3199	Capital Expense N/C	\$ 245,000	\$ 60,000	-76%
3518	Ambulance Replacement	\$ 225,000	\$ 245,000	9%
	<b>Capital</b>	<b>\$ 470,000</b>	<b>\$ 305,000</b>	<b>-35%</b>
	<b>TOTAL EXPENDITURES</b>	<b>\$ 4,425,448</b>	<b>\$ 4,292,819</b>	<b>-3%</b>
	<b>Revenue increase assumption</b>			
342 16	Ambulance Service - St. Charles	\$ 1,268,166	\$ 1,268,166	0%
342 17	Ambulance Service - Geneva	\$ 566,458	\$ 566,458	0%
342 18	Ambulance Service - Batavia	\$ 1,049,188	\$ 1,049,188	0%
		<b>\$ 2,883,812</b>	<b>\$ 2,883,812</b>	<b>0%</b>
	<b>Recovery assumption</b>			
369 01	Recovery of Bad Debts St. Chas.	\$ 29,196	\$ 23,357	-20%
369 05	Recovery of Bad Debts Geneva	\$ 12,540	\$ 10,032	-20%
369 06	Recovery of Bad Debts Batavia	\$ 17,682	\$ 14,146	-20%
369 40	Finance Charges			
369 99	Interest			
	<b>TOTAL RECOVERY ASSUMPTION</b>	<b>\$ 59,418</b>	<b>\$ 47,534</b>	<b>-20%</b>
	<b>TOTAL REVENUE</b>	<b>\$ 2,943,230</b>	<b>\$ 2,931,346</b>	<b>0%</b>
	<b>DUE FROM PARTICIPATING MEMBERS</b>	<b>\$ 1,482,218</b>	<b>\$ 1,361,473</b>	<b>-8%</b>
	<b>SPEND DOWN FROM RESERVE</b>	<b>\$ 500,000</b>	<b>\$ 375,000</b>	
		<b>\$ 982,218</b>	<b>\$ 986,473</b>	<b>0%</b>
	<b>Change</b>		<b>\$ 4,255</b>	


## TCA **PROPOSED** CONTRIBUTIONS FY 13/14

### PROJECTED CONTRIBUTION FY 13/14

<u>Agency</u>	<u>%</u>	<u>Assessment</u>	<u>Change from FY 12/13</u>
Batavia	0.35	\$ 345,266	\$ 1,489
St. Charles	0.35	\$ 345,266	\$ 1,489
Geneva	0.27	\$ 266,348	\$ 1,149
Geneva Township	0.0075	\$ 7,399	\$ 32
Batavia FPD	0.0225	\$ 22,196	\$ 96
	1	\$ 986,473	\$ 4,255

### CONTRIBUTION FY 12/13 w/spend down

<u>Agency</u>	<u>%</u>	<u>Assessment</u>
Batavia	0.35	\$ 343,776
St. Charles	0.35	\$ 343,776
Geneva	0.27	\$ 265,199
Geneva Township	0.0075	\$ 7,367
Batavia FPD	0.0225	\$ 22,100
	1	\$ 982,218

	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>						
	Title:	Recommendation to Approve a Resolution Authorizing The City Of St. Charles, As Lead Agency, To Execute An Agreement Between Tri-City Ambulance And Paramedic Services of Illinois, Inc. For Paramedic Services On Behalf Of Tri-City Ambulance Service					
	Presenter:	Acting Fire Chief Joe Schelstreet					
Please check appropriate box:							
	Government Operations		X	Government Services 03.25.13			
	Planning & Development			City Council			
Estimated Cost:	\$2,381,459.00	Budgeted:	YES	X	NO		
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>On March 8, 2013, the Tri-City Ambulance Service Board of Directors approved Resolution 2013-02 authorizing the City of St. Charles, as lead agency, to enter into a service contract with Paramedic Services of Illinois, Inc. to provide paramedic services for Fiscal Year 2013/2014. The current five-year contract for paramedic staffing which was approved on March 9, 2012 provides an annual renewal option with an increase of 1 % for a total of \$2,381,459.00</p>							
<b>Attachments:</b> (please list)							
TCA Resolution 2013-02							
<b>Recommendation / Suggested Action</b> (briefly explain):							
<p>Recommend approval of a Resolution Authorizing Execution of an Agreement with Paramedic Services of Illinois, Inc. for Paramedic Services on Behalf of Tri-City Ambulance Services.</p>							
For office use only:		Agenda Item Number: 6.b					

## Tri-City Ambulance

### Resolution No. 2013-02

**A Resolution of Tri-City Ambulance Service Board of Directors  
Authorizing The City of St. Charles, As Lead Agency for Tri-City, To  
Execute an Agreement for Paramedic Services, for and on Behalf of Tri-  
City Ambulance Service.**

**Presented & Passed by the  
Tri-City Ambulance Board of Directors on March 8, 2013**

WHEREAS, Tri-City Ambulance Service (hereinafter Tri-City), formed by intergovernmental agreement dated May 14, 1985, has a duly selected Board of Directors, and;

WHEREAS, Tri-City finds that an Agreement for Paramedic Services with Paramedic Services of Illinois, Inc., an Illinois corporation, is in the best interests of Tri-City, and;

WHEREAS, Tri-City has successfully negotiated an agreement with Paramedic Services of Illinois, Inc. that includes an annual renewal clause for the life of the agreement (copy attached);

NOW BE IT THEREFORE RESOLVED, by the Board of Directors of Tri-City Ambulance Service that the City of St. Charles, as lead agency for Tri-City, is hereby authorized to execute the first renewal of said Agreement for Paramedic Services between Tri-City and Paramedic Services of Illinois, Inc., an Illinois corporation, for the period of May 1, 2013 through April 30, 2014 with the increase as outlined in the renewal schedule pursuant to the budgeting approved therefore by Tri-City.

Dated this 8th day of March, 2013.

BY: Jeffrey D. Schuelke 3/8/13  
Chairman

ATTEST: [Signature] 3/8/2013  
Secretary

Ayes 7  
Nays 0  
Absent 1



# **TRI-CITY AMBULANCE**

**Service Agreement With**

**PARAMEDIC SERVICES OF ILLINOIS, INC.**

**May 1, 2012**

**AGREEMENT BETWEEN TRI-CITY AMBULANCE BY AND THROUGH THE CITY  
OF ST. CHARLES AS LEAD AGENCY FOR THE MEMBERS THEREOF AND  
PARAMEDIC SERVICES OF ILLINOIS, INC.**

This Agreement ("Agreement") entered into this 1st day of May, 2012 by and between the City of St. Charles, Kane and DuPage Counties, Illinois, as Lead Agency for Tri-City Ambulance Service ("Tri-City") and Paramedic Services of Illinois, Inc., an Illinois corporation ("PSI").

**WITNESSETH:**

**WHEREAS**, Tri-City was created for the express purpose of providing paramedic services within Tri-City's territory; and,

**WHEREAS**, Tri-City has determined that the most effective and cost efficient method of providing paramedic services is to contract with a private entity for provision of the same; and,

**WHEREAS**, PSI is in the business of providing paramedic services; and,

**WHEREAS**, PSI submitted a response to Tri-City's Request for Proposal, dated November 4, 2011 ("RFP"), to provide paramedic services to Tri-City; and,

**WHEREAS**, Tri-City has determined, based upon review of the various responses to the RFP, that PSI was the successful respondent; and,

**WHEREAS**, Tri-City and PSI desire to enter into this Agreement subject to the terms and conditions herein.

**NOW, THEREFORE**, in consideration of the mutual covenants and representations of the parties hereto, it is agreed as follows:

**I. RECITALS**

The recitals set forth above are hereby incorporated herein by reference as it fully set forth.

**II. DEFINITIONS**

**A. RULES OF CONSTRUCTION**

For the purposes of this Agreement, the following terms, phrases, words, and their derivations shall have the meaning given herein. When not inconsistent with the context, words used in the present tense include the future, words in the plural number include the singular number, and words in the singular number include the plural number. In the event that a word is not defined herein, it shall have the definition commonly attributed thereto.

## B. DEFINITIONS

1. **"ALS"** shall mean out of hospital advanced life support.
2. **"Ambulance"** shall mean all ambulances owned by Tri-City or the Members thereof.
3. **"BLS"** shall mean out of hospital basic life support.
4. **"Emergency Medical Services"** or **"EMS"** shall mean the generic term used for ALS and BLS as those terms are defined herein.
5. **"Fire Department"** or **"Department"** shall mean the fire department of each Member.
6. **"HIPAA"** shall mean the Health Insurance Portability and Accountability Act of 1996, as the same may be amended from time to time.
7. **"Host"** shall indicate the Department to which PSI has assigned a particular Paramedic or Paramedic Coordinator.
8. **"Host Fire Chief"** shall mean the Chief, or his or her designee, of the Department to which PSI has assigned a Paramedic or Paramedic Coordinator.
9. **"Fire Chief"** shall mean, with respect to each of the Members, the officer approved by a Member that is responsible for the operation of such Member's Fire Department, or his or her designee.
10. **"Firefighter II"** or **"Basic Operations Firefighter"** shall mean a firefighter certified as such by the State Fire Marshall's Office.
11. **"Member"** or **"Members"** shall mean the City of St. Charles, the City of Geneva, City of Batavia, the Batavia Township and Countryside Fire Protection District, and Geneva Township.
12. **"Paramedic"** shall mean an employee of PSI that is licensed by the State of Illinois as an Emergency Medical Technician – Paramedic (EMT-P) and approved by the Southern Fox Valley Emergency Medical System to provide EMS.
13. **"Paramedic Coordinator"** shall mean an employee of PSI that is assigned by PSI to serve as a liaison between each of the Fire Departments and PSI, and to supervise Paramedics.
14. **"Response Time Standards"** shall mean the maximum en-route time of one (1) minute from acknowledgement of the dispatch for seventy (70%) percent of EMS responses.
15. **"SFVEMS"** shall mean Southern Fox Valley Emergency Medical System.
16. **"Term"** shall mean the period from May 1, 2012 through April 30, 2013, and any subsequent one-year renewal period(s) that Tri-City elects pursuant to Section IX.C. hereof.
17. **"Territory"** shall mean the corporate limits of the Members.
18. **"Tri-City Ambulance"** or **"Tri-City"** means the intergovernmental entity created by virtue of an intergovernmental agreement dated May 14, 1985, and currently comprised of the following governmental entities: the City of St. Charles, the City of Geneva, City of Batavia, the Batavia Township and Countryside Fire Protection District, and Geneva Township.

## III. OBLIGATIONS OF PSI

### A. PARAMEDICS AND PARAMEDIC COORDINATORS

1. PSI shall furnish Paramedics and Paramedic Coordinators on a twenty four (24) hour basis throughout the Term of this Agreement.

2. All Paramedics shall be licensed by the State of Illinois and approved for service within the SFVEMS.
  - a. PSI shall provide without cost to Tri-City, in-service EMS training to Paramedics and Paramedic Coordinators above and beyond that offered by SFVEMS.
  - b. PSI shall maintain a current list of certifications and participation in continuing education programs for all Paramedics and Paramedic Coordinators. PSI shall furnish said list to Tri-City on a quarterly basis.
  - c. All Paramedics and Paramedic Coordinators shall be competent in SFVEMS procedures and protocols, area geography and systems.
  - d. At the sole discretion of the Host Fire Chief, all Paramedics assigned to a Department may also be required to be certified as a Firefighter II or Basic Operations Firefighter, whether or not said requirement has been established or modified after the effective date of this Agreement, and participate in fire suppression-related activities.
  - e. PSI shall ensure that knowledge gained during a medical audit process is routinely translated into improved field performance by way of in-service training, SFVEMS procedures and protocols, newsletters, employee orientation, and similar means. PSI shall respond to all quality management and incident reports in a timely fashion.
  - f. All Paramedics and Paramedic Coordinators shall meet or exceed Response Time Standards as established by Tri-City and/or its Members. Failure to satisfy Response Time Standards shall be a material breach of this Agreement, and may, at the sole discretion of Tri-City, result in the termination thereof. Exceptions to Response Time Standards may be granted by Tri-City, at its sole discretion, in instances considered to be beyond the Paramedic's or Paramedic Coordinator's reasonable control.
  - g. Paramedics and Paramedic Coordinators may, from time to time, be required to participate in (i) a random drug screening program, and (ii) drug screening post-vehicle accident, injury or with reasonable cause, all in accordance with the guidelines and procedures utilized by the Host Fire Department.
  - h. All Paramedics and Paramedic Coordinators shall be courteous and professional at all times.
  - i. Paramedics and Paramedic Coordinators shall maintain a neat, clean, and professional appearance.
  - j. Paramedics and Paramedics Coordinators shall complete HIPAA compliant patient care record forms in accordance with all SFVEMS rules, procedures, and requirements and as set forth in the RFP.
  - k. All patient contacts shall be documented in the Host Fire Department records management system in accordance with guidelines established said Department and SFVEMS.
3. During each twenty four (24) hour period, PSI shall provide not less than ten (10) Paramedics, or two (2) Paramedics per Ambulance, whichever is greater.
4. Each Paramedic and Paramedic Coordinator shall accept direction from the Host Fire Chief, and otherwise comply with the standard operating guidelines, policies, personnel policies, and other internal operating procedures of the Host Fire Department.
5. A Paramedic Coordinator shall be provided on a twenty four (24) hour basis throughout the Term of this Agreement.
  - a. All Paramedic Coordinators shall have a minimum of ten (10) years experience as a licensed Paramedic in the State of Illinois or as otherwise approved by the Host Fire

- Chief. Paramedic Coordinators shall serve as a liaison between the Fire Department and PSI regarding the assignment and discipline of Paramedics.
- b. Paramedic Coordinators shall provide prompt response and follow-up to inquiries, customer complaints, quality management and system problem reports in a timely fashion. This response shall be provided to Host Fire Chiefs in advance of any individual, entity, or agency.
  - c. Paramedic Coordinators shall provide Tri-City or Members with all data and reports deemed necessary by the same.
- 6. PSI shall develop and maintain good working relationships with all other health care, first responder, law enforcement, fire, rescue, and dispatch organizations and personnel.
  - 7. PSI shall report any and all equipment failures and shall utilize the appropriate reporting process to notify the responsible maintenance division.
  - 8. At no cost to Tri-City or its Members, PSI shall provide certified staff for public and Member employee CPR classes. Said classes shall be conducted on a recurring and regular basis at such locations as may be designated by Host Fire Chiefs.
  - 9. At no cost to Tri-City or its Members, PSI shall provide, upon request, in-service EMS training to fire department EMS-certified personnel.
  - 10. At no cost to Tri-City or its Members, PSI shall provide certified staff for training Member employees for HIPAA compliance and OSHA blood borne pathogen compliance.
  - 11. PSI's assignment of a Paramedic or Paramedic Coordinator shall be subject to the approval of the Host Department. The Host Department shall have the right to have a Paramedic or Paramedic Coordinator removed from assignment at any point during the Term of this Agreement and replaced with another Paramedic or Paramedic Coordinator that it approves.
  - 12. PSI shall provide uniforms and personal protective equipment consistent with the specifications of the Host Department to which each employee is assigned.
  - 13. In the event that a disciplinary issue arises regarding a Paramedic or Paramedic Coordinator, Members shall inform PSI, in writing, of said issue. PSI, at its sole discretion, shall be responsible for disciplinary actions, if any. In no event shall Paramedics or Paramedic Coordinators be governed by the personnel policies of a Member while acting as an employee of PSI. The intent of this paragraph is to relieve Tri-City and its Members of the administrative requirements associated with the discipline of PSI employees.
  - 14. In the event that a Paramedic or Paramedic Coordinator is employed by PSI and also employed by a Member, when said Paramedic or Paramedic Coordinator is on assignment as a PSI employee, he or she shall be governed by the terms and provisions of this Agreement.

## B. SERVICES

- 1. PSI shall provide EMS (BLS and ALS) within the Territory as provided in this Agreement.
- 2. PSI shall work under any and all mutual aid agreements executed by the Members.
- 3. PSI shall maintain Members' equipment and facilities in a neat and clean condition and shall ensure that all fuel, lubricants, repairs, initial supply inventory and all supplies for

assigned Ambulances are maintained and documented pursuant to Host Department requirements.

4. PSI shall dispose of all bio-waste and/or hazardous materials in accordance with applicable law, including, but not limited to, SFVEMS or Department procedures.
5. PSI shall ensure that all Tri-City vehicles successfully pass any and all inspections by the Illinois Department of Public Health and the SFVEMS.
6. PSI shall respond and follow-up to any and all inquiries or complaints from the patients transported by PSI. A conflict resolution process shall be established by PSI for said complaints.

#### C. COMPLIANCE WITH LAWS

1. PSI and the employees thereof shall comply with all applicable local, state, and federal ordinances, statutes, laws, rules, regulations, policies, and codes as the same may be amended from time to time.
2. PSI and the employees thereof shall comply with all applicable standards of care.
3. PSI shall comply with all applicable local, state, and federal ordinances, statutes, laws, rules, regulations, policies, and codes regarding employment, including but not limited to, the Fair Labor Standards Act, the Age Discrimination Act, and Title VI of the Civil Rights Act.

#### IV. OBLIGATIONS OF TRI-CITY

- A. Tri-City shall pay to PSI the sum of \$2,357,880.00 for the initial Term of this Agreement. Such amount shall be payable in twelve (12) equal installments of \$196,490.00, the first such installment being payable on May 31, 2012 and the remaining installments being payable on the last day of each and every month thereafter (collectively "Payments").
- B. Tri-City and PSI hereby acknowledge and agree that the Payments are reasonable and adequate for PSI's performance of this Agreement. Tri-City and PSI further acknowledge and agree that the Payments were, and are, material terms of PSI's response to the RFP and Tri-City's acceptance thereof.
- C. The Payments are expressly subject to appropriation of funds by the Members. In the event that such funds are not appropriated, in whole or in part, or appropriated funds may not be expended due to Constitutional limitations, Tri-City may terminate this Agreement without cost.
- D. Tri-City shall designate and provide, at no cost to PSI, housing for all Paramedics and Paramedic Coordinators while on duty.

#### V. INSURANCE

- A. At all times during the Term of this Agreement, PSI shall maintain insurance coverage as required herein. All insurance coverage shall be furnished by an insurance carrier with a rating of A- or better pursuant to BEST rating system, and appropriately licensed to write such policies in the State of Illinois. Tri-City reserves the right to approve or reject any insurance carriers.
- B. Amount of insurance coverage and endorsements required:



1. Worker's Compensation insurance as required by the State of Illinois. Said policy shall be accompanied by an endorsement providing that it shall not be canceled or materially changed without first giving thirty (30) days prior written notice to Tri-City.
2. Commercial or comprehensive general liability insurance covering bodily injury and property damage utilizing an occurrence policy form, in an amount no less than \$2,000,000 combined single limit. Said policy shall be accompanied by the following endorsements: (a) Tri-City, its officers, employees, and agents, and each Member and their corporate authorities, officers, employees and agents are additional insured parties, (b) the insurance carrier shall give at least thirty days (30) written notice to Tri-City prior to any modification or cancellation of the policy for whatever reason, and (c) that the inclusion of more than one insured shall not operate to impair the rights of one insured against other insured parties, and the coverage afforded shall apply as though separate policies have been issued to each insured party, but the inclusion of more than one insured shall not operate to increase the limits of liability.
3. Professional liability insurance for all activities of PSI arising out of, or in connection with, this Agreement in an amount of no less than \$5,000,000 combined single limit for each occurrence. Said policy shall be accompanied by an endorsement providing that it shall not be canceled or materially changed without first giving thirty (30) days prior written notice to Tri-City.

## **VI. INDEMNITY**

PSI hereby agrees to indemnify, defend, protect, and hold harmless Tri-City and its officers, employees, and agents, and each Member and their corporate authorities, officers, employees, and agents from and against any and all claims, demands, losses, damages, liabilities, fines, charges, penalties, administrative and judicial proceedings and orders, judgments, remedial actions of any kind, all costs and cleanup actions of any kind, and all costs and expenses incurred in connection therewith, including, but not limited to, reasonable attorney's fees, expert witness fees and costs of defense (collectively, the "Losses") directly or proximately resulting from the acts or omissions of PSI and its officers, employees, agents and contractors arising within the scope of this Agreement, except to the extent that Tri-City is the sole legal cause of said Losses.

Nothing set forth in this Agreement shall be deemed a waiver by Tri-City, or its Members, of any defenses or immunities relating to PSI, or to any person or entity or their property, that are or would be otherwise available to the Tri-City and its officers, employees, and agents and the Members and their Corporate Authorities, officers, employees, agents and contractors under the provisions of the Illinois Local Government and Governmental Employees Tort Immunity Act, or other law(s) of the State of Illinois or the United States of America.

PSI expressly understands and agrees that any insurance policies required by this Agreement shall in no way limit the responsibility to indemnify, defend, protect and hold harmless Tri-City and its officers, employees, and agents and each Member and their corporate authorities, officers, employees and agents.

## VII. ADDITIONAL REQUIREMENTS

- A. Tri-City may conduct audits of all contracts, invoices, materials, payrolls, inventory records, records of personnel, daily logs, conditions of employment, and other data maintained by PSI and related to all matters arising under this Agreement.
- B. Tri-City and the Host Departments shall provide response data to Paramedic Coordinators.
  - 1. ~~PSI shall supply response data to Tri-City on a monthly basis. Said data shall be in a format prescribed by Tri-City. The following table provides a summary of the proposed reporting format:~~

Total Calls:   Transport vs. Non-Transport  
                  Emergency vs. Non-Emergency  
                  By Member territory

Total Calls:   By Paramedic Unit  
                  Transport vs. Non-Transport  
                  Emergency vs. Non-Emergency

Total Calls:   Outside of Tri City Ambulance's area.

- 2. Data supplied by Tri-City's billing firm shall be used by Paramedic Coordinators to provide the following reports on a quarterly and annual basis:
    - a. Statements of revenues, expenses and cash flow for each quarter-year of operations for Tri-City.
    - b. Annual statements shall reconcile to the quarterly statements.
  - 3. PSI shall comply with all other data collection and reporting requirements set forth in the RFP.
- C. This Agreement shall not be assigned or transferred, nor shall the duties hereunder be delegated, without the express written permission of Tri-City. Any change in ownership of PSI shall be considered a form of assignment, and accordingly, must be approved by the Tri-City. This Agreement shall be binding upon and inure to the benefit of the parties, and their successors.
- D. If any provision of this Agreement or the particular application thereof shall be held invalid, the remaining provisions and their application shall not be affected.
- E. The RFP and PSI's response to the RFP, dated December 1, 2011 (the "Response"), are hereby incorporated by reference in to this Agreement. To the extent of any conflict between the RFP, the Response and the remainder of this Agreement, the remainder of this Agreement shall control. This Agreement, including the RFP and the Response, constitutes the entire contract between the parties and there are no other understandings, oral or written, relating to the subject hereof.
- F. Unless otherwise specifically stated, all obligations pursuant to this Agreement shall continue throughout the entire term or extension hereof.
- G. This Agreement shall not be changed, modified, or amended in whole or in part, except in writing and signed by all of the parties.
- H. Section headings in this Agreement are for convenience and reference only, and shall not affect the construction of this Agreement.
- I. Nothing in this Agreement is, or was intended to, confer third-party beneficiary status on

any person or entity to enforce the terms of this Agreement.

### **VIII. INDEPENDENT CONTRACTOR**

In the performance of PSI's obligations under this Contract, it is understood, acknowledged and agreed between the parties that PSI and its employees, agents, servants or other personnel, are at all times independent contractors. Tri-City and its Members shall neither have nor exercise any control or direction over the manner and means by which PSI performs its obligations under this Agreement, except as otherwise stated herein. PSI understands, acknowledges, and agrees that PSI and its employees, agents, servants, or other personnel are not employees of Tri-City or the Members thereof. PSI shall be solely responsible for the payment of salaries, wages, payroll taxes, unemployment benefits or any other form of compensation or benefit to its employees, agents, servants, or other personnel performing services or work under this Agreement, whether it be of a direct or indirect nature. It is expressly understood and agreed that neither PSI nor its employees, agents, servants, or other personnel shall be entitled to any payroll, insurance, unemployment, worker's compensation, retirement or any benefits whatsoever that may be offered by Tri-City or its Members to their own employees.

### **IX. TERMINATION AND RENEWAL**

- A. In the event that PSI materially breaches this Agreement, Tri-City shall have the right to terminate the same, in writing, upon thirty (30) days advance notice. For the purpose of this Agreement, a material breach of this Agreement shall include, but not be limited to, the following conditions or circumstances:
1. Failure of PSI or its employees agents, servants or other personnel to operate under the rules and regulations of the Illinois Department of Public Health, SFVEMS, standard operating procedures, rules, and regulations of the Departments, or appropriate federal or state law.
  2. Falsification of information by PSI during the proposal process.
  3. Falsification of data supplied to Tri-City by PSI during the course of operations, including but not limited to, response data, patient report data, financial data, or any other data, information, or report required by this Agreement.
  4. Failure to perform any of the duties set forth in Section III of this Agreement.
  5. Marketing or invoicing services under a trade name other than Tri-City; or any other use of the trade name "Tri City Ambulance" or any image of Tri-City's property without authorization of the TCA Board.
  6. Failure to maintain in force throughout the term of this Agreement, including any extensions thereof, the insurance coverage required herein.
  7. Failure to comply with any obligation to a financial institution, if Tri-City determines that such failure endangers PSI's ability to perform the requirements of this Agreement.
  8. Filing of a bankruptcy petition by or against PSI, alleging that PSI is or will become insolvent; appointment of a trustee or receiver for PSI or for any of PSI's property; a general assignment by PSI for the benefit of its creditors; or entry of a judgment or order determining that PSI is bankrupt or insolvent; or such other financial instability that may affect PSI's ability to perform the requirements of this Agreement.

9. Any act or omission by PSI, or an employee thereof, that endangers the public health or safety.
  10. Any action or inaction by a contractor or sub-contractor, or an employee thereof, when such action or inaction would constitute a material breach if committed by PSI or an employee of PSI.
- B. In the event that Tri-City materially breaches this Agreement, PSI shall have the right to terminate the same, in writing, upon one hundred eighty (180) days advanced notice.
  - C. Tri-City shall have the option of renewing the Agreement for four (4) additional one-year periods at the amounts set forth below, each amount to be paid in twelve (12) equal installments on the last day of each month. In order to exercise such option(s), Tri-City shall provide written notice thirty (30) days prior to the commencement of such one year period.

May 1, 2013 – April 30, 2014	\$2,381,459.00
May 1, 2014 – April 30, 2015	\$2,405,273.00
May 1, 2015 – April 30, 2016	\$2,429,326.00
May 1, 2016 - April 30, 2017	\$2,453,619.00

## **X. RIGHTS AND REMEDIES**

- A. If Tri-City institutes litigation against PSI to secure its rights under this Agreement, in addition to any other remedy provided for by law, PSI shall pay Tri-City for the actual and reasonable costs of litigation, including reasonable attorney's fees, court costs, and witness fees.
- B. Failure of Tri-City or its Members to act upon a breach of this Agreement shall not be considered as a waiver of said breach, or the right to enforce any provision of this Agreement.
- C. This Agreement is subject to, and shall be interpreted by, the laws of the State of Illinois, and of any Member or other governmental entity having jurisdiction over the subject matters of this Agreement.

## **XI. NOTICES**

All notices required to be given pursuant to this Agreement shall be given in writing, and shall be personally delivered or deposited in the U.S. mail with proper postage paid, by certified or registered mail, return receipt requested, to parties and addresses listed below. Notice shall be deemed served upon personal delivery or deposit in the U.S. mail, as the case may be. Any party to this Agreement shall update the following addresses, in writing, to the parties. To wit:

TRI-CITY AMBULANCE c/o City of St. Charles  
2 East Main Street  
St. Charles, Illinois 60174

PARAMEDIC SERVICES OF ILLINOIS, INC.  
9815 West Lawrence Avenue  
Schiller Park, Illinois 60176


IN WITNESS WHEREOF, we have attached our hands and seals on this 1<sup>st</sup> day of May, 2012.

A handwritten signature in cursive script, appearing to read "Donald P. DeWitte", written over a horizontal line.

DONALD P. DEWITTE, MAYOR  
CITY OF ST. CHARLES as lead agency for Tri-City.

A handwritten signature in cursive script, appearing to read "Mary L. Field", written over a horizontal line.

PRESIDENT,  
PARAMEDIC SERVICES OF ILLINOIS, INC.

	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>						
	Title:	Recommendation to Approve Disposal of Surplus Tri-City Ambulance Equipment					
	Presenter:	Acting Fire Chief Joe Schelstreet					
<i>Please check appropriate box:</i>							
	Government Operations		X	Government Services 03.25.13			
	Planning & Development			City Council			
Estimated Cost:	NA	Budgeted:	YES		NO		
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>The Tri City Ambulance Association (TCA) at the regular Board of Directors meeting on March 8, 2013 declared the following equipment as surplus:</p> <p style="padding-left: 40px;">9 Cardiac Monitor carrying cases Patient cables</p> <p>The equipment is accessories and peripheral equipment not included in the trade-in for the new cardiac monitors and is of no use to TCA. Electronics will be recycled and the other equipment will be disposed of.</p> <p>As lead agency for the TCA, Council approval is necessary for the disposal of the listed equipment in a method that is in the best interest of the City and TCA.</p>							
<b>Attachments:</b> <i>(please list)</i>							
Ordinance for the Disposal of Surplus Personal Property							
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>							
Recommendation to approve an Ordinance on behalf of the Tri City Ambulance Association declaring the listed equipment surplus and authorizing its disposal.							
<i>For office use only:</i>		Agenda Item Number: 6.c					



**City of St. Charles, Illinois**  
**Ordinance No. 2013-M**

**Ordinance Authorizing the Disposal of Surplus Personal  
Property Owned by the City Of St. Charles**

WHEREAS, the City of St. Charles is lead agency for Tri-City Ambulance Service and can act on the behalf of the Board of Directors; and

WHEREAS, the Board of Directors of Tri-City Ambulance in the opinion of a simple majority of the Board, considers it is no longer necessary or useful to retain certain personal property; and

WHEREAS, the Board of Directors of Tri-City Ambulance at the March 8, 2013 regular Board Meeting approved the disposal of certain personal property that includes cardiac monitor bags and peripheral monitor cables that were not included in the trade-in of equipment,

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ST. CHARLES, KANE AND DUPAGE COUNTIES, ILLINOIS AS FOLLOWS:

**SECTION ONE:** Pursuant to Illinois Compiled Statutes, 65ILCS 5/11-76-4, the City Council finds that the following personal property now owned by Tri-City Ambulance Service is no longer necessary or useful and the best interests of the City of St. Charles will be served by declaring it surplus:

6 – cardiac monitor carrying bags  
Miscellaneous peripheral monitor cables

**SECTION TWO:** Pursuant to said Section 65ILCS 5/11-76-4, the Purchasing Manager be, and he is hereby authorized and directed to dispose of the foregoing described personal property in a manner that is in the best interest of the City of St. Charles.

**SECTION THREE:** That after the adoption and approval hereof the Ordinance shall (i) be printed or published in book or pamphlet form, published by the authority of the Council, or (ii) within thirty (30) days after the adoption and approval hereof, be published in a newspaper published in and with a general circulation within the City of St. Charles.

PRESENTED to the City Council of the City of St. Charles, Illinois, this \_\_\_\_\_ day of \_\_\_\_\_ 2013.

PASSED by the City Council of the City of St. Charles, Illinois, this \_\_\_\_\_ day of \_\_\_\_\_ 2013.

Ordinance No. \_\_\_\_\_

Page 2

APPROVED by the Mayor of the City of St. Charles, Illinois, this \_\_\_\_\_ day of  
\_\_\_\_\_ 2013.

\_\_\_\_\_  
Donald P. DeWitte, Mayor

Attest:

\_\_\_\_\_  
City Clerk

COUNCIL VOTE:

Ayes:

Nays:


Absent:

Abstain:

APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney

Date: \_\_\_\_\_

	<b>AGENDA ITEM EXECUTIVE SUMMARY</b>						
	Title:	Recommendation to Approve Disposal of Surplus Fire Department Equipment					
	Presenter:	Acting Fire Chief Joseph Schelstreet					
<i>Please check appropriate box:</i>							
	Government Operations		X	Government Services 03.25.13			
	Planning & Development			City Council			
Estimated Cost:	N/A	Budgeted:	YES		NO		
If NO, please explain how item will be funded:							
<b>Executive Summary:</b>							
<p>The Fire Department has certain items of hose, tools and miscellaneous equipment that are past their serviceable life. The department recommends that these tools and various pieces of equipment be declared surplus. The intent of the Fire Department, after receiving approval to declare this equipment surplus, is to dispose of items which are not safe and to utilize the Internet based auction site <i>Public Surplus</i> to sell any items with value. Those items that do not attract a buyer will be donated to the Fox Valley Career Center.</p> <p>The Career Center is located on the Kaneland High School Campus and works in partnership with area businesses and industry to offer quality career and technical training programs to high school aged students. This training and education is intended to prepare the students to either directly enter the work force or to enter into post-secondary educational programs. The Career Center offers a Fire Science program, and both St. Charles East and St. Charles North High Schools are members.</p>							
<b>Attachments:</b> <i>(please list)</i>							
Ordinance for the Disposal of Surplus Fire Department Property Inventory of items to be declared surplus							
<b>Recommendation / Suggested Action</b> <i>(briefly explain):</i>							
Recommendation to approve an Ordinance declaring the listed equipment surplus and authorizing sale or donation to the Fox Valley Career Center.							
For office use only:		Agenda Item Number: 6.d					

**City of St. Charles, Illinois**  
**Ordinance No. 2013-M**

**Ordinance Authorizing the Disposal of Surplus Personal  
Property Owned by the City Of St. Charles**

WHEREAS, the City of St. Charles is owner of certain personal property; and

WHEREAS, in the opinion of a simple majority of the Corporate authorities of the City of St. Charles, it is no longer necessary or useful to or for the best interest of the City of St. Charles to retain the personal property; and

WHEREAS, the City of St. Charles deems the personal property as surplus;

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ST. CHARLES, KANE AND DUPAGE COUNTIES, ILLINOIS AS FOLLOWS:

**SECTION ONE:** Pursuant to Illinois Compiled Statutes, 65ILCS 5/11-76-4, the City Council finds that the personal property listed in Exhibits A and B now owned by the City of St. Charles is no longer necessary or useful to the City of St. Charles and the best interests of the City of St. Charles will be served by declaring it surplus:

**SECTION TWO:** Pursuant to said Section 65ILCS 5/11-76-4, the Purchasing Manager be, and he is hereby authorized and directed to dispose of the foregoing described personal property in a manner that is in the best interest of the City of St. Charles.

**SECTION THREE:** That after the adoption and approval hereof the Ordinance shall (i) be printed or published in book or pamphlet form, published by the authority of the Council, or (ii) within thirty (30) days after the adoption and approval hereof, be published in a newspaper published in and with a general circulation within the City of St. Charles.

PRESENTED to the City Council of the City of St. Charles, Illinois, this \_\_\_\_\_ day of \_\_\_\_\_ 2013.

PASSED by the City Council of the City of St. Charles, Illinois, this \_\_\_\_\_ day of \_\_\_\_\_ 2013.

APPROVED by the Mayor of the City of St. Charles, Illinois, this \_\_\_\_\_ day of \_\_\_\_\_ 2013.

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Donald P. DeWitte, Mayor

Ordinance No. \_\_\_\_\_

Page 2

Attest:

\_\_\_\_\_  
City Clerk

COUNCIL VOTE:

Ayes:

Nays:

Absent:

Abstain:

APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney

Date:\_\_\_\_\_

**Exhibit A****SCFD Equipment for Surplus**

03/1/13

<u>Quantity</u>	<u>Size</u>	<u>Description</u>
53	50'	2 ½" Fire Hose
12	50'	1 ¾" Fire Hose
12	100'	1 ¾" Fire Hose
1	16"	Smoke Ejector
1		2 ½" Master Stream Device
4		2 ½" Smooth Tips
1		2 ½" Master Stream Fog Tip
2		2 ½" Fog Tips
4		1 ½" Combination Nozzles
10		1" Tips
4		2 ½" Hydrant Valves
2		2 ½" to (2) 1 ½" Wyes
6		Echo Quick Vent Chain Saws (5 non-operable)
1		Milwaukee Sawzall
1		Hurst Combination Pump & Tool (non-operable)
1		30' Hurst Hose (Orange)
1		30' Hurst Hose (Blue)
1		Hurst Manifold
		Assorted Old Hurst Fittings



**Exhibit B****SCFD Equipment for Surplus**

03/1/13

<u>Quantity</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Description</u>
20	Motorola	HT 1000	Portable Radios
20	Motorola	HT 1000	Vehicle Radio Charger
1	Motorola	XTS 1500	Portable Radio

**Radio Equipment for Disposal**

<b>Type</b>	<b>Motorola</b>	<b>MODEL #</b>	<b>S/N</b>	<b>Status</b>
Portable	HT1000	HO1KDC9AA3AN	402AUC7210	Surplus
Portable	HT1000	HO1KDC9AA3BN	402AUY3973	Surplus
Portable	HT1000	HO1KDC9AA3BN	402AUY3974	Surplus
Portable	HT1000	HO1KDC9AA3BN	402AUY3975	Surplus
Portable	HT1000	HO1KDC9AA3BN	402AUY3976	Surplus
Portable	HT1000	HO1KDC9AA3BN	402AUY3977	Surplus
Portable	HT1000	HO1KDC9AA3BN	402AUY3978	Surplus
Portable	HT1000	HO1KDC9AA3BN	402AUY3980	Surplus
Portable	HT1000	HO1KDC9AA3BN	402AUY3982	Surplus
Portable	HT1000	HO1KDC9AA3BN	402AVNF176	Surplus
Portable	HT1000	HO1KDC9AA3BN	402AVNF181	Surplus
Portable	HT1000	HO1KDC9AA3CN	402AWQ4861	Surplus
Portable	HT1000	HO1KDC9AA3CN	402AWQ5063	Surplus
Portable	HT1000	HO1KDC9AA3CN	402AWQ5072	Surplus
Portable	HT1000	HO1KDC9AA3CN	402AWQ5111	Surplus
Portable	HT1000	HO1KDC9AA3CN	402AWQ5156	Surplus
Portable	HT1000	HO1KDC9AA3DN	402AXU6689	Surplus
Portable	HT1000	HO1KDC9AA3DN	402AXU6631	Surplus
<b>Damaged</b>				
Portable	HT1000	HO1KDC9AA3DN	402AXU1877	Done
Portable	HT1000	HO1KDC9AA3DN	402TEA3641	Done
Portable	XTS1500	H66KDD9PW5BN	687CLF3364	Done

**SCFD Equipment for Surplus**

03/1/13

<u>Quantity</u>	<u>Size</u>	<u>Description</u>
53	50'	2 ½" Fire Hose
12	50'	1 ¾" Fire Hose
12	100'	1 ¾" Fire Hose
1	16"	Smoke Ejector
1		2 ½" Master Stream Device
4		2 ½" Smooth Tips
1		2 ½" Master Stream Fog Tip
2		2 ½" Fog Tips
4		1 ½" Combination Nozzles
10		1" Tips
4		2 ½" Hydrant Valves
2		2 ½" to (2) 1 ½" Wyes
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1		Milwaukee Sawzall
1		Hurst Combination Pump & Tool (non-operable)
1		30' Hurst Hose (Orange)
1		30' Hurst Hose (Blue)
1		Hurst Manifold
		Assorted Old Hurst Fittings

**SCFD Equipment for Surplus**

03/1/13

<u>Quantity</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Description</u>
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20	Motorola	HT 1000	Vehicle Radio Charger
1	Motorola	XTS 1500	Portable Radio

## Radio Equipment for Disposal

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		Portable	HT1000	HO1KDC9AA3BN	402AUY3973	Surplus
		Portable	HT1000	HO1KDC9AA3BN	402AUY3974	Surplus
		Portable	HT1000	HO1KDC9AA3BN	402AUY3975	Surplus
		Portable	HT1000	HO1KDC9AA3BN	402AUY3976	Surplus
		Portable	HT1000	HO1KDC9AA3BN	402AUY3977	Surplus
		Portable	HT1000	HO1KDC9AA3BN	402AUY3978	Surplus
		Portable	HT1000	HO1KDC9AA3BN	402AUY3980	Surplus
		Portable	HT1000	HO1KDC9AA3BN	402AUY3982	Surplus
		Portable	HT1000	HO1KDC9AA3BN	402AVNF176	Surplus
		Portable	HT1000	HO1KDC9AA3BN	402AVNF181	Surplus
		Portable	HT1000	HO1KDC9AA3CN	402AWQ4861	Surplus
		Portable	HT1000	HO1KDC9AA3CN	402AWQ5063	Surplus
		Portable	HT1000	HO1KDC9AA3CN	402AWQ5072	Surplus
		Portable	HT1000	HO1KDC9AA3CN	402AWQ5111	Surplus
		Portable	HT1000	HO1KDC9AA3CN	402AWQ5156	Surplus
		Portable	HT1000	HO1KDC9AA3DN	402AXU6689	Surplus
		Portable	HT1000	HO1KDC9AA3DN	402AXU6631	Surplus
<b>Damaged</b>						
		Portable	HT1000	HO1KDC9AA3DN	402AXU1877	Done
		Portable	HT1000	HO1KDC9AA3DN	402TEA3641	Done
		Portable	XTS1500	H66KDD9PW5BN	687CLF3364	Done