



City of Galena, Illinois

AGENDA

REGULAR CITY COUNCIL MEETING

MONDAY, JANUARY 13, 2014

6:30 P.M. – CITY HALL 312 ½ NORTH MAIN STREET

ITEM	DESCRIPTION
14C-0001.	Call to Order by Presiding Officer
14C-0002.	Roll Call
14C-0003.	Establishment of Quorum
14C-0004.	Pledge of Allegiance
14C-0005.	Reports of Standing Committees
14C-0006.	Citizens Comments <ul style="list-style-type: none"> • Not to exceed 15 minutes as an agenda item • Not more than 3 minutes per speaker • No testimony on zoning items where a public hearing has been conducted

CONSENT AGENDA CA14-01

ITEM	DESCRIPTION	PAGE
14C-0007.	Approval of the Minutes of the Regular City Council Meeting of December 23, 2013	3-5
14C-0008.	Approval of a Request by the State Geological Survey to Utilize the Depot Parking Lot on Saturday, May 31, 2014 for a Field Trip to Galena	6
14C-0009.	Approval of Change Order Summary #3 for the City Hall Project	7-8

UNFINISHED BUSINESS

None.

NEW BUSINESS

ITEM	DESCRIPTION	PAGE
14C-0010.	Discussion and Possible Action on the City of Galena Position on the Spring Street and Gear Street Reconstruction Project	9-25
14C-0011.	Discussion and Possible Action on a Resolution on Zoning Cal. No. 11A-04, an Application by the City of Galena to Revise the Definition of Recreational Vehicles and the Storage Regulations for Recreational Vehicles	26-32
14C-0012.	First Reading of an Ordinance Amending Article 0, Section 154.015 and Article 4, Section 154.406 Regarding the Definition of Recreational Vehicles and the Storage Regulations for Recreational Vehicles	33-36
14C-0013.	First Reading of an Ordinance Abating Certain Taxes Heretofore Levied by the City of Galena, Illinois for the 2010 Sewer Bonds	37-40
14C-0014.	First Reading of an Ordinance Abating Certain Taxes Heretofore Levied by the City of Galena, Illinois for the 2012A Bonds	41-43
14C-0015.	First Reading of an Ordinance Abating Certain Taxes Heretofore Levied by the City of Galena, Illinois for the 2012B Bonds	44-46
14C-0016.	Discussion and Possible Action on Fiscal Years 2015-2019 Capital Improvement Plan	47-85
14C-0017.	Warrants	86-93
14C-0018.	Alderspersons' Comments	
14C-0019.	City Administrator's Report	
14C-0020.	Mayor's Report	
14C-0021.	Motion for Executive Session, Including: <ul style="list-style-type: none"> • Section 2 (c) (11) – Pending, probable or imminent litigation • Section 2 (c) (21) – Review of Executive Session Minutes 	
14C-0022.	Discussion and Possible Action on Pending Litigation	
14C-0023.	Adjournment	

CALENDAR INFORMATION

BOARD/COMMITTEE	DATE	TIME	PLACE
City Council	Mon. January 27	6:30 P.M.	City Hall
Historic Preservation Comm.	Thurs. February 6	6:30 P.M.	City Hall
Zoning Board of Appeals	Wed. February 12	6:30 P.M.	City Hall

MINUTES OF THE REGULAR CITY COUNCIL MEETING OF 23 DECEMBER 2013

13C-0481 – CALL TO ORDER

Mayor Terry Renner called the regular meeting to order at 6:30 p.m. in the Board Chambers at 312½ North Main Street on 23 December 2013.

13C-0482 – ROLL CALL

Upon roll call the following members were present: Bernstein, Fach, Greene, Kieffer, Lincoln, Painter, Renner

13C-0483 – ESTABLISHMENT OF QUORUM

Mayor Renner announced a quorum of Board members present to conduct City business.

13C-0484 – PLEDGE OF ALLEGIANCE

The Pledge was recited.

13C-0485 - REPORTS OF STANDING COMMITTEES

None.

13C-0424 – PUBLIC COMMENTS

Ed Amstutz, xXx Racing - Amstutz stated they are happy to be invited back to work on the Tour of Galena. He is thrilled to partner with the city and the county and is excited to get started.

CONSENT AGENDA CA13-24

13C-0487 – APPROVAL OF MINUTES OF THE REGULAR CITY COUNCIL MEETING OF DECEMBER 09, 2013

13C-0488 – APPROVAL OF PUMP REPAIRS AT THE WASTEWATER TREATMENT PLANT TOTALING \$4,100

13C-0489 – APPROVAL OF A REQUEST BY THE GALENA LIONS CLUB TO OCCUPY DEPOT PARK FOR THE ANNUAL OKTOBERFEST, OCTOBER 4, 2014

13C-0490 – ACCEPTANCE OF OCTOBER 2013 FINANCIAL REPORT

13C-0491 – APPROVAL OF CONTRACT WITH BADER CUSTOM CABINETS FOR COUNCIL TABLE RENOVATION AND DESK CONSTRUCTION

Motion: Greene moved, seconded by Fach, to approve Consent Agenda 13CA-24.

Discussion: None.

Roll Call: AYES: Fach, Greene, Kieffer, Lincoln, Painter, Bernstein, Renner
NAYS: None

The motion carried.

NEW BUSINESS

13C-0492 – DISCUSSION AND POSSIBLE ACTION ON A REQUEST BY xXx RACING FOR THE 2014 TOUR OF GALENA CYCLING RACE

Motion: Painter moved, seconded by Fach, to approve the request by xXx Racing for the 2014 Tour of Galena cycling race.

Discussion: The race has worked well in the past and has improved every year.

Roll Call: AYES: Greene, Kieffer, Lincoln, Painter, Bernstein, Fach, Renner
NAYS: None

The motion carried.

13C-0493 – DISCUSSION AND POSSIBLE ACTION ON A REQUEST BY CHAD AND DANICA WIENEN FOR SIGNS TO BE INSTALLED AT THE ENTRANCE TO THE COMMUNITY RECOGNIZING CHAD FOR HIS MOTOCROSS ACCOMPLISHMENTS

Motion: Greene moved, seconded by Kieffer, to approve the request by Chad and Danica Wiener for signs to be installed at the entrance to the community recognizing Chad for his motocross accomplishments.

Discussion: The signs will be in place for one year.

Roll Call: AYES: Kieffer, Lincoln, Painter, Bernstein, Fach, Greene, Renner
NAYS: None

The motion carried.

13C-0494 – WARRANTS

Motion: Fach moved moved, seconded by Lincoln, to approve the Warrants as presented.

Discussion: Greene requested the following warrants be added:

Microsoft Corporation	\$ 80.24	Office 365 Subscription
TotalFunds by Hasler	\$1000.00	Postage
WEX Bank (Connoco)	\$2076.91	Fuel

Roll Call: AYES: Lincoln, Painter, Bernstein, Fach, Greene, Renner
NAYS: None
ABSTAIN: Kieffer

The motion carried.

13C-0495 – ALDERPERSONS’ COMMENTS

Merry Christmas – The Council wished all a “Merry Christmas”

Public Works – Council commended the Public Works Department for a job well done with the recent ice/snow.

13C-0496 – CITY ADMINISTRATOR’S REPORT

No report.

13C-0497 – MAYOR’S REPORT

Mayor Renner thanked the Public Works Department for a good job and wished all a safe and Happy Holiday Season.

13C-0498 - ADJOURNMENT

Motion: Lincoln moved, seconded by Kieffer, to adjourn.

Discussion: None.

Roll Call: AYES: Painter, Bernstein, Fach, Greene, Kieffer, Lincoln, Renner
NAYS: None

The motion carried.

The meeting adjourned at 6:38 p.m.

Respectfully submitted,



Mary Beth Hyde
City Clerk

January 7, 2014

Mark Moran
Galena City Administrator
312-1/2 North Main Street
Galena, Illinois 61036

Re: Depot Parking Lot

Hello, Mark -

The State Geological Survey (part of the University of Illinois Prairie Research Institute) is planning a field trip in the county on May 31st, a Saturday. The current plan is to make the final stop in Galena at the Depot parking lot. I'm assisting with some of the local logistical points. It's my understanding that about 150 people will be participating in the field trip, caravanning about the county in about 70 cars. They will be printing a field trip booklet and it is important that they can be guaranteed access and use of the parking lot the day of the trip for planning purposes. I will be attending a field trip planning meeting late next week, and expect to have more information to share with you after that time, but I would appreciate it if a request to reserve the lot could be placed on the City Council's January 13th meeting agenda.

Please let me know if you have any questions.

Sincerely,

--- Beth Baranski

CHANGE ORDER SUMMARY

Number: #4 Date of Issuance: 7 January 2014

Project: New City Hall

OWNER: City of Galena

ADDRESS: 312-1/2 N. Main Street, Galena, IL 61036

CONTRACTOR: Montgomery Timmerman Inc.
205 S. Oak Street, Galena, IL. 61036

ENGINEER/ARCHITECT: Baranski Hammer Associates

You are directed to make the following changes in the Contract Documents:

DESCRIPTION OF CHANGE ORDER:

Ref # - Architects Change Order Reference Number

Ref.#	Work Item	Justification	Cost \$
18	Removal and replacement of additional sidewalk on east side of building	Areas of sidewalk were in poor condition and needed replacing	1,722.00
19	Existing water shut-off needed replacing and pressure reducing valve installed	Existing shut-off was damaged and did not function. PRV was needed to comply with Plumbing Code	1,078.92
20	Concrete base under existing parking lot was removed and replaced with crushed stone.	Unable to identify concrete at design stage. This needed to be removed to allow grade changes and effective drainage.	10,095.75
21	Removal/replacement of existing drywall and installation of insulation to rooms 118 and 119	Insulation was needed because existing exterior facing wall was not insulated	5,756.74
22	Water spigot on north side wall. Replacing drywall to allow plumbing changes. Sound insulation to rooms 120, 121 & 122 Second 'Public Restroom' sign. Additional insulation to foundation. Minor changes to sidewalk.	All items required to allow proper function of building and to comply with Building Codes.	6,144.24
23	Extend soffit and install additional blocking in room 130	Required architectural changes with blocking to allow wall attachments	1,128.00
24	Relocation of inspectors test and drain	Test area was better located in riser area	896.70
25	Installation of conduit, cable and floor box for audio visual equipment	This was not included in original bid as final location was undecided	1,945.00

26	Replace existing copy room ceiling with new 2x2 tiles	Existing ceiling was in poor condition	662.00
27	Replace existing down spout on north-east corner	Existing down spout was in poor condition	429.00
28	Additional floor leveler required in work stations, council and conference areas	It was not possible to identify these areas previously because of carpet covering	2,280.78
29	Replace cabinets and repaint existing restrooms	Existing restrooms were not included in main bid	538.50
30	Replace door to records room	Existing door was damaged	925.00
	TOTAL		33,602.63

ATTACHMENTS: Refer to work change directives and architect's change orders

CHANGE IN CONTRACT PRICE:

Original Contract price, including alternates 1-5		\$951,185.00
Net Change previous Change Orders	ADD	\$77,527.97
Revised Contract price with previous change orders		\$1,028,712.97
Net Change of this Change Order	ADD	\$33,602.63
Contract price with all approved Change Orders		\$1,062,315.60

CHANGE IN CONTRACT TIME:

Original Contract Substantial Completion Date	15 November 2013
Contract Completion Date Adjustment previous Change Orders	30 days
Contract Completion Date Adjustment this Change Order	52 days
Adjusted Contract Substantial Completion Date including Change Orders	7 February 2014

Recommended by:



 ENGINEER

1/7/13

 Date

Approved by:

 OWNER

 Date

Approved by:

 CONTRACTOR

 Date

CITY OF GALENA, ILLINOIS

312 ½ North Main Street, Galena, Illinois 61036



MEMORANDUM

TO: Honorable Mayor Renner and City Council

FROM: Mark Moran, City Administrator

DATE: January 7, 2014

RE: Spring Street Project

A handwritten signature in blue ink, appearing to read "Mark Moran", is written over the "FROM:" line.

At the December 9 City Council meeting, you adopted the attached resolution regarding the proposed Spring Street Reconstruction Project. The resolution asks the Illinois Department of Transportation (IDOT) to provide a written response to questions set forth in the resolution. On December 30, the City received the attached response from IDOT Region Two Deputy Director of Highways, Paul Loete.

The IDOT response specifically addresses each of the six issues included in the resolution. The response also addresses four other issues that were mentioned during the public comment period of the December 9 meeting, but were not included in the resolution. These additional issues are the design capacity of the storm water system, the plan for certain historic features in the construction area, the possibility of moving the multi-use path to Gear Street, and vibrations from the proposed highway.

Deputy Director Loete's letter explains that IDOT has placed the project hold until the Phase I design report is completed and approved. He states that the design report approval is contingent on upon support of the project from the City of Galena.

The City Council resolution was also forwarded to Amy Martin, the Director of the Illinois Historic Preservation Agency. IHPA responded that the resolution was forwarded to the agency's Preservation Services Division that is coordinating its review of the project with IDOT.

Please let me know if you have any questions or require clarification or additional information.

RESOLUTION NO. 13-08

A RESOLUTION ON THE SPRING STREET RECONSTRUCTION PROJECT

WHEREAS, Spring Street/US Route 20 is the major east-west artery through Galena, Illinois; and

WHEREAS, the Illinois Department of Transportation (IDOT) has, during the past 15 years, made substantial improvements to Route 20 through Galena; and

WHEREAS, the only section of Route 20 in Galena that has not been improved is that stretch from approximately South Prospect Street to approximately Gear Street; and

WHEREAS, since 2003, IDOT has worked cooperatively with the City of Galena to plan for the improvement of this section of US Route 20; and

WHEREAS, the City of Galena is appreciative of the efforts and significant expenditures the Illinois Department of Transportation has made to design the project and purchase right-of-way for the project; and

WHEREAS, the City of Galena seeks to continue to work with IDOT to insure that the completed project maximizes safety for motorists and pedestrians while being as sensitive as possible to the adjacent properties and the Galena National Register Historic District through which the highway passes.

NOW, THEREFORE, BE IT RESOLVED by the City of Galena City Council as follows:

SECTION 1. The Galena City Council respectfully requests that IDOT provide written responses to the following:

- a. The rationale for the current design pavement width and pavement alignment through the Spring Street Project corridor.
- b. Any options for reducing the width of the pavement, especially from the start of the project near South Prospect Street to Dodge Street.
- c. The rationale for the inclusion of a multi-use path, the design of the path, and the alignment of the path through the Spring Street Project corridor.
- d. Any options for reducing the width of the multi-use path, especially from the start of the project near South Prospect Street to Dodge Street, to effectively narrow the construction corridor and lessen the impact on adjacent properties.

- e. An explanation of how the proposed project design is sensitive to the Galena National Register Historic District.
- f. Any options for further protecting and enhancing the character of the Galena National Register Historic District through the design of the project.

SECTION 2. This resolution shall be forwarded to IDOT Deputy Director of Highways, Paul Loete and Illinois Historic Preservation Agency Director, Amy Martin.

SECTION 3. The Galena City Council would appreciate the written response from IDOT by January 1, 2014. The council will review the response at the council meeting following receipt.

Passed this 9th day of December, A.D., 2013.

AYES:

Kieffer
Painter
Bernstein
Lincoln
Renner

NAYS:

ABSTAIN:

Fach



Terry Renner, Mayor

ATTESTATION:

I certify that the above is a true and correct copy of a resolution passed by the City Council of Galena, Illinois, at a meeting held on December 9, 2013.



Shirley Johnson, Deputy City Clerk



Illinois Department of Transportation

Division of Highways / Region 2 / District 2
819 Depot Avenue / Dixon, Illinois / 61021-3500
Telephone 815/284-2271

PROGRAM DEVELOPMENT
STUDIES AND PLANS
FAP Route 301 (US 20/IL 84)
Section 29R-1
JoDaviess County
Job No. P92-088-92

December 27, 2013

Honorable Terrance Renner
Mayor, City of Galena
312½ North Main Street
Galena, Illinois 61036

Dear Mayor Renner:

The Illinois Department of Transportation has been working on the design of US 20/IL 84 (Spring Street) between Main Street and Gear Street since 2005. The scope of the project includes reconstruction of the pavement and addressing drainage concerns. The Department has held several public meetings and has worked with the City of Galena's elected officials and staff over the last 8 years to reach a consensus on the pavement width and shoulders. The Illinois legislature passed the "Complete the Streets" law in October 2007, which requires the department to give full consideration to bicycle and pedestrian accommodations in the planning and development of transportation facilities. After passage of the law, the 5 foot wide sidewalk was replaced with a multi-use path to meet current law, and was mutually agreed upon by the City of Galena. The required minimum width is a 10 foot wide multi-use path and a 5 foot wide raceway.

Due to the historic nature of Galena, the department is trying to minimize the impact to adjacent properties. The current design does not require any historical buildings to be moved or removed. It does provide a safe route for motorized and non-motorized vehicles without jeopardizing the safety of the pedestrians, bicyclists, or the motoring public. Based on the current design, the department has already acquired the necessary land from approximately 65% of the property owners within the corridor. There are approximately 10 more property owners that are ready to sign the final documents, but are waiting until the City of Galena approves the current design. If the city council does not support the project as designed, this will result in a delay of getting this project to letting, at a minimum. The department will have to re-evaluate the project funding and scope.

Attached with this letter are the responses to Resolution No. 13-08 and additional topics that were discussed, but not included in the resolution. Due to concerns from the public and the city that have recently come to light, the department has placed all further design details and land acquisition for the project on hold until the Phase I design report is completed and approved. Design report approval is contingent upon support of the project from the City of Galena. If the City of Galena cannot support the project as designed, then we will work with the city to determine an appropriate course of action in the future.

If you have any further questions please call Masood Ahmad, Studies and Plans Engineer, at 815/284-5351.

Sincerely,

A handwritten signature in black ink, appearing to read "Paul A. Loete". The signature is fluid and cursive, with a large, stylized initial "P".

Paul A. Loete, P.E.
Deputy Director of Highways,
Region Two Engineer

BC/ma.12.19.13.City of Galena/sb

The department offers the following responses to Resolution No. 13-08, A Resolution on the Spring Street Reconstruction Project:

- a. The rationale for current design pavement width and pavement alignment through Spring Street project corridor.

The department follows the Urban Reconstruction Criteria Table from the Bureau of Design and Environmental Manual (see attached). This table outlines the widths of lanes based on the forecasted design period of 20 years Average Daily Traffic (ADT) of 16,500. The two-way Design Hourly Volume (DHV) is approximately 10% of the ADT, which will be 1,650. Based on the DHV, the design chart shows a 4 lane highway with an 11-13 foot wide median for a bi-directional turn lane.

- b. Any options for reducing the width of the pavement, especially from the start of the project near south Prospect Street to Dodge Street.

As outlined in the explanation above, the minimum roadway width requirement has been reduced down from a 4 lane highway to a 2 lane highway with 5.5 foot outside shoulders. Left turn lanes, which are required, will be provided at Dodge Street and Summit Street.

- c. The rationale for the inclusion of multi-use path, the design of the path, and the alignment of the path through the Spring Street project corridor.

The department's "Complete the Streets" law and the bicycle policy and procedures (see attachments) outlines the warrants and exceptions to the consideration of accommodations. The policy clearly states that within one mile of an urban area, bicycle and pedestrian ways should be established in conjunction with the reconstruction project. Given the ADT and the design speed through the corridor, the policy requires a 10-12 foot bidirectional path for pedestrian/bicycle accommodations. The other option would be to construct 6 foot wide bicycle lanes on both edges of the driving lanes along US 20 (Spring Street). The 6 foot width would include the 2 foot gutter pan and would require the acquisition of additional property along this corridor.

- d. Any options for reducing the width of the multi-use path, especially from the start of the project near south Prospect Street to Dodge Street, to effectively narrow the construction corridor and lessen the impact on the adjacent properties.

The department has reduced the design from the 10-12 foot multi-use path to an 8 foot path, and narrowed the 5 foot required raceway to 3 foot in this area. The department requested and received a design exception to move the multi-use path adjacent to the curb to reduce the impact at one location in front of Mrs. Campbell's home. This exception was approved in order to save Mrs. Campbell's historic home.

The department has also looked into striping 6 foot bicycle lanes on both edges of the driving lanes. Although this may be a viable option, the Department believes that, due to the high ADT and truck traffic combined with the steep grade on US 20, this option is not the safest. Additionally, this option will adversely impact properties at both Dodge Street and Summit Street in the area of the proposed left turn lanes. Striping bicycle lanes at Dodge and Summit Streets will require the movement of the proposed pavement, curb and gutter, and sidewalk to accommodate the additional width required for the bicycle lanes; which in turn requires the purchase of more right-of-way.

- e. An explanation of how the proposed project design is sensitive to the Galena National Register Historic District.

Due to the historic nature of this corridor, the department has coordinated with the City of Galena, Galena Historic Preservation Commission (GHPC), concerned citizens, and the Illinois State Historic Preservation Officer (SHPO). For example, the department has committed to reusing existing stone retaining walls and using local stone for the remaining balance in the design elements of the corridor. The design of 7 foot or higher retaining walls was presented to the GHPC. We agreed upon their recommendations of using poured and stamped retaining walls with the same colors as are native to JoDaviess County. Approval for black iron railing was also accepted. The department agreed to construct the 2 lane highway with 5.5 foot shoulders and left turn lanes at Dodge Street and Summit Street to preserve the historic nature of this corridor and minimizing impacts to existing homes and businesses along US 20 (Spring Street).

- f. Any options for further protecting and enhancing the character of the Galena National Register Historic District through the design of the project.

In the process of studying and designing this corridor, the department has coordinated with the City of Galena, the public (through Public Meetings), numerous individual property owners meetings, GHPC meetings, and SHPO to preserve the character of the Galena National Register Historic District. The department will continue to do this coordination.

The department offers the following responses to the additional inquiries in your e-mail dated December 13, 2013 for this project:

- Capacity of the storm water system. Some of the public that is opposed to some or all of the project believe the proposed storm water system is inadequate to handle significant storms. They cite the 50 year design as being less than acceptable.

The department's policy from the design flood frequency table (see attachment) for design of storm sewer is to use a 10 year design flood frequency. Due to the nature of this corridor and the amount of water that runs onto the highway, it was decided to use a 50 year design flood frequency. This will allow for a larger capacity storm sewer in case of a higher flood frequency (a flood that may have a chance to occur once in every 50 years).

- Historic features. One or more of the speakers at the council meeting stated that historic stone walls would be destroyed as part of the project. A wall in front of Bill Nybo's property was one that was mentioned. The removal of the limestone curb and gutter in the area of the Campbell home was also mentioned.

Due to laying back the slope behind the curb and gutter and tying back in at a flat grade, it was determined that the existing wall at Mr. Nybo's property will no longer be needed. However, Mr. Nybo can retain the blocks.

As far as the removal of the lime stone curb and gutter, the department cannot utilize it in the new construction of the roadway. The department is willing to commit to saving the stone during construction and giving it back to Mrs. Campbell for her use.

- Moving the multi-use path to Gear Street. This idea was mentioned by at least one speaker and repeated by a council member later in the meeting.

Given the topography at Gear Street, it would be very challenging to construct a multi-use path at that location. Some homes and buildings will be significantly impacted if a separate path is provided due to the need of additional right-of-way. Crossing of the multi-use path to get pedestrian/bicyclists back to US 20 would also be an issue. The department will not be moving the multi-use path to Gear Street.

- Vibrations. Bill Nybo has mentioned more than once that vibrations from the highway will be more detrimental to his buildings than with the current highway.

The design of the new pavement structure which consists of 9.5 inches of Portland Cement Concrete on top of 12 inches of aggregate subgrade placed on a geogrid fabric should help lower the vibration from the traffic. This is a great improvement from the existing roadway which has potholes, is uneven, is poorly drained, and has a poor subgrade.

Design Element		Manual Section	Two-Way DHV 2900-2050 (1)	Two-Way DHV 2050-1250 (1)	Two-Way DHV < 1250 (1)	
Design Controls	Highway Type		TWS-6	TWS-4	TWS-2	
	Design Forecast Year	31-4.02	20 Years	20 Years	20 Years	
Cross Section Elements	* Design Speed (2a)	48-2.01	30 mph - 45 mph	30 mph - 50 mph (2b)	30 mph - 40 mph	
	Access Control	35-1	Consider Managed Access	Consider Managed Access	Consider Managed Access	
	Level of Service (3)	31-4.04	C	C	C	
	On-Street Parking (4)	48-2.05	Not Recommended	Not Recommended	Not Recommended	
	* Surface Width	Without Parking		2 @ 38' e-f	2 @ 26' e-f	30' f-f
		With Parking - 1 Side (5)	34-2.01	1 @ 38' e-f 1 @ 48' e-f	1 @ 28' e-f 1 @ 34' e-f	36' f-f
	Auxiliary Lanes	With Parking - 2 Sides (5)		2 @ 48' e-f	2 @ 34' e-f	44' f-f
		Lane Width	34-2.03	Single Left & Right: 12' Min.; 11' B-6.12 or B-6.24 CC&G (6)		Dual Lefts: 24' Min.; 22'
	Curb Type and Width					
	Bicycle Lane Width (Shared) (7)	Chp. 17	Min.: 13'	Min.: 13'	Min.: 13'	Min.: 13'
Cross Slope	* Travel Lanes	34-2.01	1/4" ft for Two Lanes Adjacent to Median (8a)	1/4" ft for Two Lanes Adjacent to Median	1/4" ft for Lanes Adjacent to Crown (8b)	
	Auxiliary Lanes					
Outside Curb Type & Width		34-2.04	B-6.24 CC&G	B-6.24 CC&G	B-6.24 CC&G	
	Flush/TWL/TL			11', 12', 13' (9)		
Median Width	Traversable TWL/TL	34-3	16'		N/A	
	Raised-Curb		18', 22', 30'		N/A	
Depressed						
Sidewalk Width		48-2.04	5' with Buffer Strip Behind Curb	5' with Buffer Strip Behind Curb	5' with Buffer Strip Behind Curb	
		38-3	(10)	(10)	(10)	
Clear Zone		34-4.04				
		34-4.05				
Side Slopes	Cut Section (Curbed)					
	Rock Cut					
Roadway Slopes	Fill Section (Curbed)	34-4.02				
	Concrete Surface/Traversable		3/16" ft	3/16" ft	N/A	
Median Slopes	Flush/TWL/TL Surface	34-3	1/4" ft	1/4" ft	N/A	
	Grass Surface		5/8" ft (Towards C&G)	5/8" ft (Towards C&G)	N/A	

TWS = Two-Way Street. e-f = edge of median to face of curb. f-f = face of curb to face of curb.

*Controlling design criteria, (see Section 31-6).

GEOMETRIC DESIGN CRITERIA FOR SUBURBAN/URBAN TWO-WAY ARTERIALS
(New Construction/Reconstruction)
(US Customary)

Figure 48-6.A

Design Element		Manual Section	Two-Way DHV 2900-2050	Two-Way DHV 2050-1250	Two-Way DHV < 1250
Bridges	Highway Type	—	TWS-6	TWS-4	TWS-2
	New and Reconstructed Bridges	N/A	HS-20	HS-20	HS-20
	*Structural Capacity	39-6	76' plus Median Width	52' plus Median Width	30'
	*Clear Roadway Width (11)	N/A	HS-20	HS-20	HS-20
	*Structural Capacity	39-6	70' plus Median Width	48' plus Median Width	28'
	*Clear Roadway Width (12)	39-4		14'-9" (13b)	
	New and Replaced Overpassing Bridges Existing			14'-0" (13c)	
	*Vertical Clearance (Arterial Under) (13a)	33-5		New: 17'-3" (13b) Existing: 16'-9"	
	Overpassing Bridges Overhead Signs/ Pedestrian Bridges	39-4.06		23'-0"	
	*Vertical Clearance (Arterial over Railroad)				

* Controlling design criteria (see Section 31-8).

**GEOMETRIC DESIGN CRITERIA FOR SUBURBAN/URBAN TWO-WAY ARTERIALS
(New Construction/Reconstruction)
(US Customary)
(Continued)**

Figure 48-6.A

- (1) Traffic Volumes. The design hourly volumes (DHV) are calculated using a PHF = 1.0; adjust these values using local peak-hour factors.
- (2) Design Speed.
 - a. Consider using a minimum 40 mph (60 km/h) design speed in relatively undeveloped areas where economics, environmental conditions, and signal spacing permit. The statutory speed limits in urbanized areas is 30 mph. Before the posted speed limit can be increased, complete an engineering study (Phase I report) and a speed study.
 - b. Only consider the 50 mph (80 km/h) design speed in open-suburban areas. Do not place curb and gutter adjacent to the edges of the traveled way.
- (3) Level of Service. In major urban areas, a level of service D may be considered with study and justification.
- (4) Minimum Street Width. The minimum width of a two-way, two-lane street is set at 30 ft (9.2 m) f-f which allows two-way traffic to pass a stalled vehicle.
- (5) Parking Lane Width. The desirable width of the parking lane is 10 ft (3.0 m) and includes the 2 ft (600 mm) gutter width. The minimum width is 8 ft (2.4 m) e-f.
- (6) Gutter Width. Under restricted conditions, the gutter width adjacent to the edge of the turn lane may be narrowed or eliminated adjacent to a 12 ft (3.6 m) lane and narrowed adjacent to a 11 ft (3.3 m) lane.
- (7) Bicycle Lane Width. Width of a shared bicycle lane is dependent on the posted speed of the street. For a posted speed of 45 mph, use a 14 ft (4.2 m) width, and for posted speeds less than 45 mph, use a 13 ft (4.0 m) width. *Does not match Fig 17-2A.*
- (8) Cross Slope.
 - a. For the third lane away from the median, increase the cross slope by 1/16"/ft (0.5%).
 - b. For reconstruction projects, an existing 3/16"/ft (1.5%) cross slope may remain-in-place.
- (9) TWLT Median Width. Use a 13 ft (4.0 m) wide median width if there is a significant number of trucks making left turns.
- (10) Clear Zone. For curbed facilities, the minimum horizontal clearance to an obstruction is 1.5 ft (500 mm), measured from the face of curb.

GEOMETRIC DESIGN CRITERIA FOR SUBURBAN/URBAN TWO-WAY ARTERIALS
 (New Construction/Reconstruction)

Footnotes for Figure 48-6.A

Chapter Seventeen

BICYCLE AND PEDESTRIAN ACCOMMODATIONS

When planning transportation improvements, the Department considers the travel needs of all users of a transportation corridor including bicyclists and pedestrians. Bicycle and pedestrian travel demand in the vicinity of a project is determined early in the project planning phase. When sufficient demand is indicated, the Department will provide the appropriate accommodations.

The correct application of the criteria and guidelines presented in Chapter 17 will result in consistent designs and subtle roadway design changes that will facilitate bicycle and pedestrian travel. Such changes will provide improved transportation opportunities for both bicyclists and pedestrians.

17-1 BICYCLE ACCOMMODATIONS: POLICIES AND PROCEDURES

17-1.01 Definitions

The following terms and definitions apply to Chapter 17:

1. Bikeway. A generic term for any road, street, path, or way which in some manner is specifically designated for bicycle travel, regardless of whether such facilities are designated for the exclusive use of bicycles or shared with other transportation modes.
2. Shared Roadway. Any roadway upon which a separate bicycle lane is not designated and which may be legally used by bicyclists regardless of whether such facility is specifically designated as a bikeway.
3. Bike Lane. The portion of a roadway surface that is designated by pavement markings and signing for the exclusive use of bicyclists.
4. Bicycle Path/Shared-Use Trail/Side Path. A facility physically separated from the roadway and intended for bicycle or other non-motorized transportation (e.g., pedestrians, disabled persons in wheelchairs, in-line skaters). The terms path and trail generally are describing the same facility.
5. Bicycle Facilities. A broad term which includes bikeways, shared roadways, shoulders (which may be used by bicyclists), traffic control devices, shelters, and parking facilities for bicycles.
6. Urban Area. Urban areas are those places identified by the US Bureau of Census as having a population of 50,000 or more.

17-1.02 Policies

The *Illinois Highway Code* (605 ILCS 5/4-220 new) states that:

1. Bicycle and pedestrian ways shall be given full consideration in the planning and development of transportation facilities, including the incorporation of such ways into State plans and programs.
2. In or within one mile of an urban area, bicycle and pedestrian ways shall be established in conjunction with the construction, reconstruction, or other change of any State transportation facility except:
 - a. in pavement resurfacing projects that do not widen the existing traveled way or do not provide stabilized shoulders; or
 - b. where approved by the Secretary of Transportation based upon documented safety issues, excessive cost, or absence of need.
3. Bicycle and pedestrian ways may be included in pavement resurfacing projects when local support is evident or bicycling and walking accommodations can be added within the overall scope of the original roadwork.
4. The Department shall establish design and construction standards for bicycle and pedestrian ways.

An assessment of non-motorized transportation need and the respective appropriate accommodation is central to the fulfillment of this policy. The location of a project in either urban areas covered in the *Highway Code* above or non-urban areas is in and of itself insufficient to automatically include or exclude it from consideration. It is still necessary to:

- Review each project individually to determine whether it is exempt from consideration as discussed in Section 17-1.02(a).
- If not exempt, evaluate documented safety issues and warrants specific to the project.
- If safety issues exist, fully document them in the Phase I engineering report.
- If warrants do not exist, fully document the absence in the Phase I engineering report. If warrants do exist, assess the appropriate type of accommodation needed to meet user safety and determine the respective costs.
- The Secretary must specifically approve accommodation omissions in or within one mile (1.6 km) of urban areas covered in the law on the basis of documented safety issues, excessive cost, or absence of need. The Secretary's approval of omissions is not required in other areas of the State. As safety issues and costs will vary greatly depending on the characteristics of the project, there will not be simple and absolute guidelines. However, needs will be based on whether warrants have been met as defined in Section 17 1.02(b).

17-1.02(a) Exceptions to Consideration of Accommodations

Certain projects, depending on project type or location, can be immediately excluded from consideration of bicycle and pedestrian accommodations. As such, these exceptions require no warrant analyses or needs assessments:

- projects along fully access controlled highway facilities on which bicycle and pedestrian access is prohibited (Illinois law allows the Department to restrict access by signing). Note: Consideration for bicycle and pedestrian accommodation crossing a fully access controlled highway will be granted an exception from consideration only if the traversing road is also a fully access controlled highway; and
- existing pavement resurfacing projects that neither widen the existing traveled way nor provide stabilized shoulders (e.g., SMART, 3P). However, in the development of SMART and 3P projects, consider accommodations that do not change the overall scope of work (e.g., striping changes), but are consistent with Department criteria and the needs of bicyclists; see Section 17-2.02(g).

17-1.02(b) Partial Exceptions to Consideration of Accommodations

On existing pavement resurfacing projects that do not widen the existing traveled way nor provide stabilized shoulders (e.g., 3-P, SMART) bicycle accommodation will generally be limited to restriping and/or resigning existing bike lanes or shared roadways. However, consideration may also be given for new bicycle accommodation on 3-P or SMART projects where local support is evident and the accommodated project remains limited to the overall scope of the original roadwork. For example, reducing traveled way lane widths may provide sufficient space for adding bicycle lanes. Design criteria should be consistent with Section 17-2.01. Design studies are not required. The intent is to inform designers that some simple accommodations are possible within the strict design parameters of these projects.

Automatic exceptions are not considered simply because a roadway is identified in the Official Illinois Bicycle Maps as unsuitable for bicycling. Its current usability to a cyclist does not preclude that roadway project from bicycle consideration or this policy.

17-1.03 Bikeway Warrants - Needs Assessment

The Department shall provide adequate on-road or off-road accommodations for bicycle travel in highway projects when any of the following situations exist:

- The highway or street is designated as a bikeway in a regionally or locally adopted bike plan or is published in a regionally or locally adopted map as a recommended bike route.
- The projected two-way bicycle traffic volume (see Section 17-1.04) will approximate 25 ADT or more during the peak three months of the bicycling season five years after completion of the project.
- The route provides primary access to a park, recreational area, school, or other significant destination.

- The route provides unique access across a natural or man-made barrier (e.g., bridges over rivers, bridges over railroad yards, bridges over freeways or expressways, highways through a National Forest). Bicyclists will be accommodated on the bridge unless bicycles are otherwise prohibited to operate on the roadway approaches. See Sections 17-2.02(e) and 17-2.03(j) for bridge deck replacement or rehabilitation projects, or for culvert replacement projects. For projects that meet no other warrants, a minimum shoulder width of 4 ft (1.2 m) shall satisfy this warrant. For projects that meet this and other warrants, use the guidance provided in the Facility Selection Table in Figure 17-2.A.
- The highway project will negatively affect the recreational or transportation utility of an independent bikeway or trail. Highway projects will negatively affect at-grade paths and trails when they are severed, when the projected roadway traffic volumes increase to a level that prohibits safe crossings at-grade, or when the widening of the roadway prohibits sufficient time for safe crossing.

When one or more of the warrants presented in Section 17-1.03 are met, appropriate accommodations shall be provided as defined later in this chapter in the Facility Selection Table in Figure 17-2.A. When bicycle accommodations will be included in the project, forward an electronic copy of the draft Phase I report to the Bureau of Design and Environment's Bicycle and Pedestrian Coordinator. When projects do not meet warrants, send an electronic copy of Figures 17-1.A through 17-1.D to the Bicycle and Pedestrian Coordinator explaining the assessment of the warrants and to obtain concurrence. Exceptions to these design treatments either on the basis of cost or user safety require concurrence by the Bicycle and Pedestrian Coordinator and will be granted at coordination meetings after a sufficient review period. Total omissions on the basis of need, cost or user safety and that are within one mile of an urban area will require concurrence of the Secretary. Signed documentation of the Secretary's concurrence shall be included in the draft Phase I report.

Generators	Yes	NA	Generators	Yes	NA
Residential Areas	<input type="checkbox"/>	<input type="checkbox"/>	Shopping Centers	<input type="checkbox"/>	<input type="checkbox"/>
Parks	<input type="checkbox"/>	<input type="checkbox"/>	Hospitals	<input type="checkbox"/>	<input type="checkbox"/>
Recreation Areas	<input type="checkbox"/>	<input type="checkbox"/>	Employment Center	<input type="checkbox"/>	<input type="checkbox"/>
Churches	<input type="checkbox"/>	<input type="checkbox"/>	Government Offices	<input type="checkbox"/>	<input type="checkbox"/>
Schools	<input type="checkbox"/>	<input type="checkbox"/>	Local Businesses	<input type="checkbox"/>	<input type="checkbox"/>
Libraries	<input type="checkbox"/>	<input type="checkbox"/>	Industrial Plants	<input type="checkbox"/>	<input type="checkbox"/>
Existing Bicycle Trails	<input type="checkbox"/>	<input type="checkbox"/>	Public Transportation Facilities	<input type="checkbox"/>	<input type="checkbox"/>
Planned Bicycle Trails	<input type="checkbox"/>	<input type="checkbox"/>	Other ()	<input type="checkbox"/>	<input type="checkbox"/>

CHECKLIST FOR BICYCLE TRAVEL GENERATORS IN PROJECT VICINITY

Figure 17-1.A

Roadway Characteristics	Bicycle Accommodation Required			
	Paved Shoulders (inclusive of rumble strip)	Outside Curb-lane Width	Bicycle Lane (Includes gutter pan)	Side Path Bidirectional
Rural Roadways < 30 mph Posted				
Design Year ADT under 2000	None			
Design Year ADT 2000 – 8000	4 ft (1.2 m)			optional
Design Year ADT > 8000	4 ft (1.2 m)			optional
Rural Roadways 30 – 35 mph Posted				
Design Year ADT under 2000	4 ft (1.2 m)			optional
Design Year ADT 2000 – 8000	4 ft (1.2 m)			optional
Design Year ADT > 8000	6 ft (1.8 m)			optional
Rural Roadways 36 – 44 mph Posted				
Design Year ADT under 2000	6 ft (1.8 m)			optional
Design Year ADT 2000 – 8000	6 ft (1.8 m)			optional
Design Year ADT > 8000	6 ft (1.8 m)			optional
Rural Roadways > 44 mph Posted				
Design Year ADT under 2000	6 ft (1.8 m)			optional
Design Year ADT 2000 – 8000	8 ft (2.4 m)			optional
Design Year ADT > 8000				10–12 ft (3.0 m – 3.6 m)
Urban Roadways < 30 mph Posted				
Design Year ADT under 2000		None		optional
Design Year ADT 2000 – 8000		13 ft – 14 ft (4.0 m – 4.3 m)		optional
Design Year ADT > 8000			5 ft (1.5 m)	optional
Design Year ADT > 15,000			optional 6 ft (1.8 m)	10–12 ft (3.0 m – 3.6 m)
Urban Roadways 30 - 35 mph Posted				
Design Year ADT under 2000			5 ft (1.5 m)	optional
Design Year ADT 2000 – 8000			5 ft (1.5 m)	optional
Design Year > 8000			6 ft (1.8 m)	optional
Design Year ADT > 15,000			optional 6 ft (1.8 m)	10–12 ft (3.0 m – 3.6 m)
Urban Roadways 36 - 44 mph Posted				
Design Year ADT under 2000			5 ft (1.5 m)	optional
Design Year ADT 2000 – 8000			6 ft (1.8 m)	optional
Design Year ADT > 8000				10–12 ft (3.0 m – 3.6 m)
Design Year ADT > 15,000				10–12 ft (3.0 m – 3.6 m)
Urban Roadways > 44 mph Posted				
Design Year ADT under 2000			6 ft (1.8 m)	optional
Design Year ADT 2000 – 8000			6 ft (1.8 m)	optional
Design Year ADT > 8000				10–12 ft (3.0 m – 3.6 m)
Design Year ADT > 15,000				10–12 ft (3.0 m – 3.6 m)

BICYCLE FACILITY SELECTION

Figure 17-2.A

FACILITY \ CLASS	Rural State Highway System Principal & Minor Arterial Systems	Urban State Highway System Arterial Highways and Streets	
		All Highway Types except Type TWS-2 with DHV < 1250	Type TWS-2 DHV < 1250
Bridges & Culverts ^{(1) (2)}	50 Year	50 Year	30 Year
Roadway ⁽³⁾	50	50	30
Roadside Ditches *	50	50	30
Ditch Lining	10	10	10
Subways ⁽⁴⁾	50	50	50
Urban Pavements, Inlets & Storm Drains ⁽⁵⁾	10	10	10
TWS-2 = Two-way Street, 2 Lanes * Follow these frequencies for Entrance and Side Road culverts within.			

**Design Flood Frequency
Table 1-305**

- (1.) Marked highways functionally classified as collectors will be designed using these flood frequencies. For design criteria for lower class roadways on the State highway system, see the Bureau of Local Roads & Streets Manual from the IDOT internet site at <http://www.dot.il.gov/blr/manuals/blrmanual.html>. Criteria can vary according to the presence or absence of Federal funding.
- (2.) The waterway openings of bridges and culverts are designed on a flood frequency basis. Where significant damage will be incurred by adjacent property, a higher flood frequency than that indicated in the Table should be considered.
- (3.) The roadway edge of pavement at the low grade point in a floodplain area for highways with a DHV of 100 or more shall be a minimum of 3 ft above design headwater elevation.
- (4.) A 50 year design frequency is used at sag locations for depressed roadways; see Section 8-008.01.
- (5.) **Q10** is the minimum standard. High volume expressways or new freeways may require a higher design standard.

MEMORANDUM

TO: Honorable Mayor Renner, City Council and City Administrator

FROM: Matt Oldenburg, Zoning Administrator *MATT*

DATE: December 18, 2013

RE: Cal. No. 11A-04, Applicant: City of Galena – 312 ½ North Main Street Galena, IL 61036. Request for Text Amendment to Section §154.015 and Section §154.406 (H)(6) to revise the Definition of Recreational Vehicles and the Storage Regulations for Recreational Vehicles.

Summary:

This Text Amendment was recommended for approval by the ZBA at the October 12, 2011 meeting, but never made the agenda at City Council. I have dealt with some instances this summer regarding recreational vehicle storage and noticed in previous cases where the current ordinance was not enforced due to the pending Amendment. My predecessor and ZBA Members came up with a great Ordinance that provides a more practical approach to storing recreational vehicles as the current Ordinance is very restrictive. I believe the proposed Text Amendment will work much better for the Citizens of this community, while maintaining the aesthetic character of our town.

A recent survey of the town was conducted to see how many and what types of RV's/Trailers were being stored on properties. 117 properties were counted with 168 various campers, boats and utility trailers stored on them; 24 were campers of different sizes, 53 were boats (which most are probably only on property over winter months); 91 were utility trailers, covered and open. 32 of all types were in the driveways (20%). 10 were in the Right of Way (6%).

At the December 11, 2013 meeting, I asked the ZBA for consideration to reinstate the Text Amendment and place it on the Council's agenda at the next available meeting. The board voted unanimously to forward the Resolution for Recommendation, dated October 12, 2011, to the City Council for approval. Please find the attached resolution and recommended amendment changes for your review.

Please note that the change from 24 to 48 hours of temporary storage will be made on the amended ordinance, included for the first reading pending your approval of the amendment.

Resolution No. _____

ZONING BOARD OF APPEALS

**DETERMINATION & RECOMMENDATION TO THE CITY COUNCIL
OF THE CITY OF GALENA**

REGARDING

CALENDAR NUMBER: Cal. No. 11A-04

APPLICATION BY: City of Galena - 312 1/2 N. Main Street, Galena, IL 61036

FOR: Request for Text Amendment to Section 154.015 and Section 154.406 (H) (6) to revise the Definition of Recreational Vehicles and the Storage Regulations for Recreational Vehicles.

PROCEDURES

Pursuant to law, a public hearing was held by the Galena Zoning Board of Appeals regarding this matter on October 12, 2011. The hearing was advertised in an edition of the Galena Gazette that was available to the general public between 15 and 30 days prior to the hearing. They were invited to testify if they so desired. A quorum of the Board was present at the hearing in which the subject application and materials were reviewed and all persons were heard who desired to testify.

NATURE OF APPLICATION

The amendment being sought would revise Section 154.015 and Section 154.406 (H) (6) to modify the definition of Recreational Vehicles and the storage regulations for Recreational Vehicles. The amended storage regulations would limit Recreational Vehicle storage areas based on overall lot size.

The current ordinance text contains errors and is too restrictive to allow for the storage of average sized recreational vehicles typically owned by Galena area residents.

PUBLIC SUPPORT AND/OR OBJECTIONS

No one from the public was present to speak in favor of or in opposition to the request.

APPLICABLE SECTIONS OF THE ZONING ORDINANCE

- Article 0, Section 154.015 sets forth the definition of Recreational Vehicles.
- Article 4, Section 154.406 sets forth the storage regulations for Recreational Vehicles.

- Article 9, Section 154.920 sets forth the Review Criteria for Zoning Code Amendments and Rezoning

DETERMINATION

Based upon the facts in this case, the Zoning Board of Appeals does find and conclude that the request by the City of Galena for a text amendment as described above should be approved for the following reasons:

1. The existing code text regulating recreational vehicles contains errors in the dimensional requirements.
2. The current ordinance text is too restrictive to allow for the storage of average sized recreational vehicles typically owned by Galena area residents;
3. Limiting recreational vehicle storage areas based on overall lot size is a more logical and more practical than the existing regulations.
4. The request meets the Review Criteria for Text Amendments given in Section 154.920.

RECOMMENDATION

NOW, THEREFORE BE IT RESOLVED, that this Zoning Board of Appeals does recommend to the City Council of the City of Galena that this request by the City of Galena, for a Text Amendment as described above should be approved as proposed in the original application with the following revisions:

1. The time allowed for loading and unloading of recreational vehicles should be changed from 24 hours to 48 hours.

PASSED AND APPROVED this 12th day of October, A.D. 2011, by the Galena Zoning Board of Appeals by a vote of 5 ayes, 0 nays, 2 absent, 0 abstain, 0 recused.



John Rosenthal, Chairperson

REQUEST FOR AMENDMENT TO ZONING ORDINANCE

For Office Use Only	Date Filed <u>09/21/2011</u> Amendment Calendar No. <u>11A-04</u>
	Fee Paid <u>N/A</u> Receipt No. <u>N/A</u> Amount \$ <u>N/A</u> Date <u>N/A</u>
	Date Set For Public Hearing <u>10/12/2011</u> Date Hearing Held <u>10/12/2011</u>
	Date of Published Notice <u>09/28/2011</u> Newspaper <u>Galena Gazette</u>
	Name of Municipality Where Published <u>City of Galena</u>
	Action by Zoning Board on Amendment Request _____
	Comments: _____

- Name of Applicant City of Galena Zoning Board of Appeals Telephone Number 815-777-1050
- Address of Applicant 312 1/2 N. Main St., Galena, IL 61036
- List land and/or property uses that this proposal would affect: All lots, parcels, or properties under the jurisdiction of the City of Galena.
- Generally describe the amendment being sought (attach additional pages if necessary): The amendment being sought would revise Section 154.015 and Section 154.406 (H) (6) to modify the definition of Recreational Vehicles and the storage regulations for Recreational Vehicles. The amended storage regulations would limit Recreational Vehicle storage areas based on overall lot size.
- Specifically describe the proposed amendment word for word (attach additional pages if necessary):
See attached sheets for specific proposed amendment text.
- Explain why the amendment is being sought in terms of public need, health, safety and/or general welfare: (attach additional pages if necessary): The current ordinance contains errors and is too restrictive to allow for the storage of average sized recreational vehicles typically owned by Galena area residents.

Signature of Applicant *Debra K. Price* Date 09-22-2011
FOR CITY OF GALENA

Notary Public *Debra K. Price* Date 09-22-2011

My Commission Expires 9-9-12



Application Form Question #5 - Specific Proposed Amendment Text

Section 154.015 - Definitions, definition of Recreational Vehicles to be revised as shown:

RECREATIONAL VEHICLE. A general term for a vehicular unit bearing current license and/or registration, ~~not exceeding 36 feet in overall length, 8 feet in height or 12 feet in overall height,~~ which includes but is not limited to the following specific vehicle types:

(1) ***BOAT TRAILER.*** A vehicle structure without its own motive power designed to transport a boat for recreation and vacation use to be licensed and registered for highway use.

(2) ***CAMPER TRAILER.*** A folding or collapsing vehicular structure without its own (motive) power designed as temporary living quarters for travel, camping, recreation and vacation uses; and to be licensed and registered for highway use.

(3) ***HORSE TRAILER.*** A vehicle structure without its own motive power designed primarily for the transportation of horses and which, in combination with the towing vehicle, to be licensed and registered for highway use.

(4) ***MOTOR HOME.*** A vehicular unit built on or as a part of a self-propelled motor vehicle chassis, primarily designed to provide temporary dwelling for travel, camping, recreation and vacation use; and to be licensed and registered for highway use. This category shall include converted bus campers.

(5) ***RECREATIONAL BOAT.*** A vessel, whether impelled by wind, oars or mechanical devices, which is designed primarily for recreation or vacation use. A recreation vessel when mounted upon a boat trailer shall be considered one unit.

(5) ***TRAVEL TRAILER.*** A rigid structure without its own motive power designed as a temporary dwelling for travel, camping, recreation and vacation use; to be licensed and registered for highway use; ~~and which, when equipped for the road, has a body width of not more than eight feet six inches.~~

(6) ***TRUCK CAMPER.*** A portable structure without its own motive power designed to be transported on a power vehicle as a temporary dwelling for travel, camping, recreation and vacation use; and which, in combination with the carrying vehicle to be licensed for highway use.

(7) ***UTILITY TRAILER.*** A vehicle structure without its own motive power designed primarily for the transportation of all manner of motor vehicles, goods or materials and licensed and registered for highway use.

Section 154.406 (H) (6) – Recreational Vehicle Storage regulations to be revised as shown:

~~— (6) *Recreational vehicle storage.* On-site long term storage of a recreational vehicle that does not exceed 20 feet in overall length, eight feet in width or six feet in overall height. Recreational vehicles meeting these dimensions may be stored on residential property in accordance with the following regulations. Recreational vehicles which exceed any of those dimensions may not be stored on residential property under any circumstances.~~

~~— (a) *Regulations:*~~

~~— 1. No recreational vehicle, as defined, shall be parked or stored on any lot in a residential district except in a required rear yard providing all yard setbacks are met by the recreation vehicle and the vehicle is parked on a concrete pad. However, such equipment may be parked anywhere on residential premises for a period of time not to exceed 24 hours during loading and unloading no more than twice in any consecutive period of seven days. At least 30 hours must separate each occurrence. No such equipment shall be used for living, sleeping or housekeeping purposes when parked or stored on a residential lot, or in any location not approved for such use.~~

~~— 2. No recreational vehicle intended for portable temporary housing shall be used for living, sleeping or housekeeping purposes when parked or stored on a residential lot, or in any other location not approved for such use.~~

~~— 3. No recreational vehicle shall be stored out of doors on residential premises unless it is in condition for safe and effective performance of the function for which it is intended or can be made so at a cost not exceeding the value of the equipment in its existing state. In no case shall any such equipment be so stored for a period of more than six months if not in condition for safe and efficient performance of the function for which it is intended.~~

(6) *Recreational vehicle storage.* On-site long term storage of a recreational vehicle. Recreational vehicles may be stored on a residential property in accordance with the following regulations.

(a) *Dimensional Limits for Stored Recreational Vehicles and Storage Area:*

1. For lots less than 5,000 square feet in size, the Recreational Vehicle storage area shall not exceed 200 square feet and the vehicle height shall not exceed 10'.

2. For lots 5,000 square feet or greater in size, Recreational Vehicle storage area shall not exceed 300 square feet and the vehicle height shall not exceed 12'.

3. Proposed Recreational Vehicle storage areas exceeding 300 square feet in area or vehicles exceeding 12 feet in height shall be allowed only by Special Use Permit.

(b) Storage Location Restrictions:

1. Recreational Vehicle storage area must be located behind the front yard setback line in a side or rear yard area.

2. Recreational Vehicle storage area setbacks from side and rear lot lines shall be equal to the height of the RV with a minimum setback of 5'.

3. Recreational Vehicle storage area must be an improved pad of gravel, concrete or asphalt.

(c) Additional Regulations:

1. Recreational Vehicles may be parked anywhere on residential premises for a period of time not to exceed 24 hours during loading and unloading no more than twice in any consecutive period of seven days. At least 30 hours must separate each occurrence. No such equipment shall be used for living, sleeping or housekeeping purposes when parked or stored on a residential lot, or in any location not approved for such use.

2. No recreational vehicle intended for portable temporary housing shall be used for living, sleeping or housekeeping purposes when parked or stored on a residential lot, or in any other location not approved for such use.

3. No recreational vehicle shall be stored out of doors on residential premises unless it is in condition for safe and effective performance of the function for which it is intended or can be made so at a cost not exceeding the value of the equipment in its existing state. In no case shall any such equipment be so stored for a period of more than six months if not in condition for safe and efficient performance of the function for which it is intended.

Ordinance #O - 1__ - __ __

**AN ORDINANCE AMENDING ARTICLE 0, SECTION §154.015 – DEFINITIONS AND
ARTICLE 4, SECTION §154.406 – DETAILED LAND USE DESCRIPTIONS
OF THE CODE OF ORDINANCES OF THE CITY OF GALENA**

BE IT ORDAINED by the City Council of the City of Galena, JoDaviess County, Illinois as follows:

SECTION I: Section §154.015 – Definitions of the City of Galena Zoning Code, is hereby amended as follows

- *(Additions are shown as underlined and bold, deletions are shown as strike-through)*

Section §154.015 - Definitions

RECREATIONAL VEHICLE. A general term for a vehicular unit bearing current license and/or registration, ~~not exceeding 36 feet in overall length, 8 feet in height or 12 feet in overall height,~~ which includes but is not limited to the following specific vehicle types:

- (1) **BOAT TRAILER.** A vehicle structure without its own motive power designed to transport a boat for recreation and vacation use to be licensed and registered for highway use.
- (2) **CAMPER TRAILER.** A folding or collapsing vehicular structure without its own (motive) power designed as temporary living quarters for travel, camping, recreation and vacation uses; and to be licensed and registered for highway use.
- (3) **HORSE TRAILER.** A vehicle structure without its own motive power designed primarily for the transportation of horses and which, in combination with the towing vehicle, to be licensed and registered for highway use.
- (4) **MOTOR HOME.** A vehicular unit built on or as part of a self-propelled motor vehicle chassis, primarily designed to provide a temporary dwelling for travel, camping, recreation and vacation use; and to be licensed and registered for highway use. This category shall include converted bus campers.
- (5) **RECREATIONAL BOAT.** A vessel, whether impelled by wind, oars or mechanical devices, which is designed primarily for recreation or vacation use. A recreation vessel when mounted upon a boat trailer shall be considered one unit.
- (6) **TRAVEL TRAILER.** A rigid structure without its own motive power designed as a temporary dwelling for travel, camping, recreation and vacation use; to be licensed and registered for highway use, ~~and which, when equipped for the road, has a body width of not more than eight feet six inches.~~

- (7) **TRUCK CAMPER.** A portable structure without its own motive power designed to be transported on a power vehicle as a temporary dwelling for travel, camping, recreation and vacation use; and which, in combination with the carrying vehicle to be licensed for highway use.
- (8) **UTILITY TRAILER.** A vehicle structure without its own motive power designed primarily for the transportation of all manner of motor vehicles, goods or materials and licensed and registered for highway use.

SECTION II: Section §154.406 (H) (6) of the City of Galena Zoning Code, is hereby amended as follows:

- *(Additions are shown as underlined, deletions are shown as strike-through)*

Section §154.406 (H) (6) – Detailed Land Use Descriptions

~~(6) *Recreational vehicle storage.* On-site long term storage of a recreational vehicle that does not exceed 20 feet in overall length, eight feet in width or six feet in overall height. Recreational vehicles meeting these dimensions may be stored on residential property in accordance with the following regulations. Recreational vehicles which exceed any of those dimensions may not be stored on residential property under any circumstances.~~

~~(a) *Regulations:*~~

~~1. No recreational vehicle, as defined, shall be parked or stored on any lot in a residential district except in a required rear yard providing all yard setbacks are met by the recreation vehicle and the vehicle is parked on a concrete pad. However, such equipment may be parked anywhere on residential premises for a period of time not to exceed 24 hours during loading and unloading no more than twice in any consecutive period of seven days. At least 30 hours must separate each occurrence. No such equipment shall be used for living, sleeping or housekeeping purposes when parked or stored on a residential lot, or in any location not approved for such use.~~

~~2. No recreational vehicle intended for portable temporary housing shall be used for living, sleeping or housekeeping purposes when parked or stored on a residential lot, or in any other location not approved for such use.~~

~~3. No recreational vehicle shall be stored out of doors on residential premises unless it is in condition for safe and effective performance of the function for which it is intended or can be made so at a cost not exceeding the value of the equipment in its existing state. In no case shall any such equipment be so stored for a period of more than six months if not in condition for safe and efficient performance of the function for which it is intended.~~

(6) *Recreational vehicle storage.* On-site long term storage of a recreational vehicle. Recreational vehicles may be stored on a residential property in accordance with the following regulations.

(a) *Dimensional Limits for Stored Recreational Vehicles and Storage Area:*

1. For lots less than 5,000 square feet in size, the Recreational Vehicle storage area shall not exceed 200 square feet and the vehicle height shall not exceed 10 feet.

2. For lots 5,000 square feet or greater in size, Recreational Vehicle storage area shall not exceed 300 square feet and the vehicle height shall not exceed 12 feet.

3. Proposed Recreational Vehicle storage areas exceeding 300 square feet in area or vehicles exceeding 12 feet in height shall be allowed only by Special Use Permit.

(b) Storage Location Restrictions:

1. Recreational Vehicle storage area must be located behind the front yard setback line in a side or rear yard area.

2. Recreational Vehicle storage area setbacks from side and rear lot lines shall be equal to the height of the RV with a minimum setback of 5 feet.

3. Recreational Vehicle storage area must be an improved pad of gravel, concrete or asphalt.

(c) Additional Regulations:

1. Recreational Vehicles may be parked anywhere on residential premises for a period of time not to exceed 48 hours during loading and unloading no more than twice in any consecutive period of seven days. At least 30 hours must separate each occurrence. No such equipment shall be used for living, sleeping or housekeeping purposes when parked or stored on a residential lot, or in any location not approved for such use.

2. No Recreational Vehicle intended for portable temporary housing shall be used for living, sleeping or housekeeping purposes when parked or stored on a residential lot, or in any other location not approved for such use.

3. No Recreational Vehicle shall be stored out of doors on residential premises unless it is in condition for safe and effective performance of the function for which it is intended or can be made so at a cost not exceeding the value of the equipment in its existing state. In no case shall any such equipment be so stored for a period of more than six months if not in condition for safe and efficient performance of the function for which it is intended.

SECTION III: All ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

SECTION IV: This ordinance shall be in full force and effect within ten (10) days of its passage and legal publication in pamphlet form.

SECTION V: Passed on the ___th day of _____, A.D., 201__, in open Council.

AYES:

NAYS:

ATTEST:

TERRY RENNER, MAYOR

MARY BETH HYDE, CITY CLERK

CITY OF GALENA, ILLINOIS

312 ½ North Main Street, Galena, Illinois 61036



MEMORANDUM

TO: Honorable Mayor Renner and City Council

FROM: Mark Moran, City Administrator

DATE: January 3, 2014

RE: Bond Abatement Ordinances

A handwritten signature in black ink, appearing to read "Mark Moran", is written over the "DATE:" line.

The City has three outstanding bond issues that were used to finance various projects. Ordinances were adopted at the time of each bond sale to pledge sales tax and income tax revenues, instead of property tax, to cover the annual principal and interest payments. When these alternate revenues are sufficient to make the scheduled debt payments for the year, the City must adopt tax abatement ordinances to inform the County Clerk that the City does not intend to levy property taxes for the debt payments. With the alternate revenues sufficient to make the scheduled payments, I am presenting the tax abatement ordinances for your approval.

The three ordinances on the agenda for approval are as follows:

1. Ordinance to abate taxes for 2010 sewer bonds in 2013 levy year. Bonds refinanced debt on wastewater treatment plant.
2. Ordinance to abate taxes for 2012A bonds in 2013 levy year. Bonds refinanced downtown project debt.
3. Ordinance to abate taxes for 2012B bonds in 2013 levy year. Bonds funded part of the Meeker Street Bridge replacement, the solar array, and the downtown flood pump projects.

I recommend you complete the first reading of these ordinances, waive the second reading, and adopt the ordinances as presented at the January 13 council meeting.

AN ORDINANCE ABATING CERTAIN TAXES HERETOFORE LEVIED BY THE CITY OF GALENA, ILLINOIS FOR THE 2010 SEWER BONDS

ORDINANCE No. _____

ORDINANCE abating the tax hereto levied for the year 2013 to pay the principal of and interest on \$8,735,000 General Obligation Bonds (Alternate Revenue Source), Series 2010, of the City of Galena, Jo Daviess County, Illinois.

WHEREAS the City Council (the “*Corporate Authorities*”) of the City of Galena, Jo Daviess County, Illinois (the “*City*”), by an ordinance, adopted on the 11th day of January, 2010 (the “*Ordinance*”), did provide for the issue of \$8,735,000 General Obligation Bonds (Alternate Revenue Source), Series 2010 (the “*Bonds*”), and the levy of a direct annual tax sufficient to pay the principal of and interest on the Bonds; and

WHEREAS the Pledged Income Taxes (as defined in the Ordinance) have been determined by the Corporate Authorities to provide an amount not less than 1.25 times debt service of all Outstanding Bonds (as defined in the Ordinance) in the next succeeding bond year (June 30 and December 30); and

WHEREAS the Pledged Sales Taxes have been deposited in the 2010 Sales Tax Alternate Bond Fund of the City (as defined in the Ordinance) in an amount sufficient to pay debt service on all outstanding Bonds in the next succeeding bond year; and

WHEREAS it is necessary and in the best interests of a the City that the tax heretofore levied for the year 2013 to pay the principal of and interest on the Bonds be abated in its entirety;

NOW, THEREFORE, Be It Ordained by the City Council of the City of Galena, Jo Daviess County, Illinois, as follows:

Section 1. Abatement of Tax. The tax heretofore levied for the year 2013 in the Ordinance is hereby abated in its entirety, which is the amount of \$565,895.00.

Section 2. Filing of Ordinance. Forthwith upon the adoption of this ordinance, the City Clerk shall file a certified copy hereof with the County Clerk of The County of Jo Daviess,

Illinois, and it shall be the duty of said County Clerk to abate said tax levied for the year 2013 in accordance with the provisions hereof.

Section 3. Effective Date. This ordinance shall be in full force and effect forthwith upon its passage by the Corporate Authorities.

PASSED by the Corporate Authorities on January 13, 2014.

APPROVED: _____, 2014.

Mayor

AYES: _____

NAYS: _____

ABSENT: _____

RECORDED in the City Records on _____, 2014.

Published in pamphlet form by authority of the Corporate Authorities on _____, 2014.

ATTEST:

City Clerk

[SEAL]

STATE OF ILLINOIS)
) SS
COUNTY OF JO DAVIESS)

FILING CERTIFICATE

I, the undersigned, do hereby certify that I am the duly qualified and acting County Clerk of The County of Jo Daviess, Illinois, and as such official I do further certify that on the ___ day of _____, 2014, there was filed in my office a duly certified copy of an ordinance entitled:

ORDINANCE abating the tax hereto levied for the year 2013 to pay the principal of and interest on \$8,735,000 General Obligation Bonds (Alternate Revenue Source), Series 2010, of the City of Galena, Jo Daviess County, Illinois.

(the “*Ordinance*”) duly adopted by the City Council of the City of Galena, Jo Daviess County, Illinois (the “*City*”), on the 13th day of January, 2014 and that the same has been deposited in the official files and records of my office.

I do further certify that the taxes heretofore levied for the year 2013 for the payment of the City’s \$8,735,000 General Obligation Bonds (Alternate Revenue Source), Series 2010, as described in the Ordinance will be abated in their entirety as provided in the Ordinance.

IN WITNESS WHEREOF I hereunto affix my official signature and the seal of said County this ___ day of _____, 2014.

County Clerk, The County of Jo Daviess

[SEAL]

AN ORDINANCE ABATING CERTAIN TAXES HERETOFORE LEVIED BY THE CITY OF GALENA, ILLINOIS FOR THE 2012A BONDS

ORDINANCE NO. _____

ORDINANCE abating the tax hereto levied for the year 2013 to pay the principal of and interest on \$2,620,000 General Obligation Refunding Bonds (Alternate Revenue Source), Series 2012A, of the City of Galena, Jo Daviess County, Illinois.

WHEREAS the City Council (the “*Corporate Authorities*”) of the City of Galena, Jo Daviess County, Illinois (the “*City*”), by an ordinance, adopted on the 11th day of June, 2012 (the “*Ordinance*”), did provide for the issue of \$2,620,000 General Obligation Refunding Bonds (Alternate Revenue Source), Series 2012A (the “*Bonds*”), and the levy of a direct annual tax sufficient to pay the principal of and interest on the Bonds; and

WHEREAS the Pledged Sales Taxes (as defined in the Ordinance) have been determined by the Corporate Authorities to provide an amount not less than 1.25 times debt service of all Outstanding Bonds and Prior Sales Tax Bonds (as defined in the Ordinance) in the next succeeding bond year (June 30 and December 30); and

WHEREAS the Pledged Sales Taxes have been deposited in the 2012A Sales Tax Alternate Bond Fund of the City (as defined in the Ordinance) in an amount sufficient to pay debt service on all outstanding Bonds in the next succeeding bond year; and

WHEREAS it is necessary and in the best interests of a the City that the tax heretofore levied for the year 2012 to pay the principal of and interest on the Bonds be abated in its entirety;

NOW, THEREFORE, Be It Ordained by the City Council of the City of Galena, Jo Daviess County, Illinois, as follows:

Section 1. Abatement of Tax. The tax heretofore levied for the year 2013 in the Ordinance is hereby abated in its entirety, which is the amount of \$304,400.00.

Section 2. Filing of Ordinance. Forthwith upon the adoption of this ordinance, the City Clerk shall file a certified copy hereof with the County Clerk of The County of Jo Daviess,

Illinois, and it shall be the duty of said County Clerk to abate said tax levied for the year 2013 in accordance with the provisions hereof.

Section 3. Effective Date. This ordinance shall be in full force and effect forthwith upon its passage by the Corporate Authorities.

PASSED by the Corporate Authorities on January 13, 2014.

APPROVED: _____, 2014.

Mayor

AYES: _____

NAYS: _____

ABSENT: _____

RECORDED in the City Records on _____, 2014.

Published in pamphlet form by authority of the Corporate Authorities on _____, 2014.

ATTEST:

City Clerk

[SEAL]

STATE OF ILLINOIS)
) SS
COUNTY OF JO DAVIESS)

FILING CERTIFICATE

I, the undersigned, do hereby certify that I am the duly qualified and acting County Clerk of The County of Jo Daviess, Illinois, and as such official I do further certify that on the ___ day of _____, 2014, there was filed in my office a duly certified copy of an ordinance entitled:

ORDINANCE abating the tax hereto levied for the year 2013 to pay the principal of and interest on \$2,620,000 General Obligation Refunding Bonds (Alternate Revenue Source), Series 2012A, of the City of Galena, Jo Daviess County, Illinois.

(the “Ordinance”) duly adopted by the City Council of the City of Galena, Jo Daviess County, Illinois (the “City”), on the 15th day of May, 2014 and that the same has been deposited in the official files and records of my office.

I do further certify that the taxes heretofore levied for the year 2013 for the payment of the City’s \$2,620,000 General Obligation Refunding Bonds (Alternate Revenue Source), Series 2012A, as described in the Ordinance will be abated in their entirety as provided in the Ordinance.

IN WITNESS WHEREOF I hereunto affix my official signature and the seal of said County this ___ day of _____, 2014.

County Clerk, The County of Jo Daviess

[SEAL]

AN ORDINANCE ABATING CERTAIN TAXES HERETOFORE LEVIED BY THE CITY OF GALENA, ILLINOIS FOR THE 2012B BONDS

ORDINANCE No. _____

ORDINANCE abating the tax hereto levied for the year 2013 to pay the principal of and interest on \$945,000 General Obligation Bonds (Alternate Revenue Source), Series 2012B, of the City of Galena, Jo Daviess County, Illinois.

WHEREAS the City Council (the “*Corporate Authorities*”) of the City of Galena, Jo Daviess County, Illinois (the “*City*”), by an ordinance, adopted on the 11th day of June, 2012 (the “*Ordinance*”), did provide for the issue of \$945,000 General Obligation Bonds (Alternate Revenue Source), Series 2012B (the “*Bonds*”), and the levy of a direct annual tax sufficient to pay the principal of and interest on the Bonds; and

WHEREAS the Pledged Income Taxes (as defined in the Ordinance) have been determined by the Corporate Authorities to provide an amount not less than 1.25 times debt service of all Outstanding Bonds (as defined in the Ordinance) in the next succeeding bond year (June 30 and December 30); and

WHEREAS the Pledged Income Taxes have been deposited in the 2012B Income Tax Alternate Bond Fund of the City (as defined in the Ordinance) in an amount sufficient to pay debt service on all outstanding Bonds in the next succeeding bond year; and

WHEREAS it is necessary and in the best interests of a the City that the tax heretofore levied for the year 2013 to pay the principal of and interest on the Bonds be abated in its entirety;

NOW, THEREFORE, Be It Ordained by the City Council of the City of Galena, Jo Daviess County, Illinois, as follows:

Section 1. Abatement of Tax. The tax heretofore levied for the year 2013 in the Ordinance is hereby abated in its entirety, which is the amount of \$101,815.00.

Section 2. Filing of Ordinance. Forthwith upon the adoption of this ordinance, the City Clerk shall file a certified copy hereof with the County Clerk of The County of Jo Daviess,

Illinois, and it shall be the duty of said County Clerk to abate said tax levied for the year 2013 in accordance with the provisions hereof.

Section 3. Effective Date. This ordinance shall be in full force and effect forthwith upon its passage by the Corporate Authorities.

PASSED by the Corporate Authorities on January 13, 2014.

APPROVED: _____, 2014.

Mayor

AYES: _____

NAYS: _____

ABSENT: _____

RECORDED in the City Records on _____, 2014.

Published in pamphlet form by authority of the Corporate Authorities on _____, 2014.

ATTEST:

City Clerk

[SEAL]

STATE OF ILLINOIS)
) SS
COUNTY OF JO DAVIESS)

FILING CERTIFICATE

I, the undersigned, do hereby certify that I am the duly qualified and acting County Clerk of The County of Jo Daviess, Illinois, and as such official I do further certify that on the ___ day of _____, 2014, there was filed in my office a duly certified copy of an ordinance entitled:

ORDINANCE abating the tax hereto levied for the year 2013 to pay the principal of and interest on \$945,000 General Obligation Bonds (Alternate Revenue Source), Series 2012B, of the City of Galena, Jo Daviess County, Illinois.

(the “Ordinance”) duly adopted by the City Council of the City of Galena, Jo Daviess County, Illinois (the “City”), on the 13th day of January, 2014 and that the same has been deposited in the official files and records of my office.

I do further certify that the taxes heretofore levied for the year 2012 for the payment of the City’s \$945,000 General Obligation Bonds (Alternate Revenue Source), Series 2012B, as described in the Ordinance will be abated in their entirety as provided in the Ordinance.

IN WITNESS WHEREOF I hereunto affix my official signature and the seal of said County this ___ day of _____, 2014.

County Clerk, The County of Jo Daviess

[SEAL]

MEMORANDUM

TO: Honorable Mayor Renner and City Council

FROM: Mark Moran, City Administrator



DATE: January 8, 2014

RE: Capital Improvement Plan

I am presenting for your review the proposed Capital Improvement Plan (CIP) for fiscal years 2015-19. The plan includes proposed projects and purchases greater than \$10,000 for each department over the next five years. While the plan attempts to be realistic about available funding, completing the projects and funding the purchases would be subject to the availability of funding as determined during the annual budget process.

I suggest that you take time to review the CIP so we could have a complete discussion about the plan at the January 23 meeting. The CIP is a very important component of the budget preparation process that will begin in February.

I look forward to your discussion about the CIP. Please let me know if you have any questions.



City of Galena, Illinois

CAPITAL IMPROVEMENT PLAN

Fiscal Years 2015 – 2019

"Planned expenditures for systematically constructing, maintaining, upgrading and replacing the community's physical plant"

DRAFT 1

January 13, 2014

Mayor Terry Renner

Alderspersons:

Pam Bernstein

Charles Fach

Laverne Greene

Todd Lincoln

Terry Murphy

Emily Painter

City Administrator, Mark Moran

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THE CAPITAL IMPROVEMENT PLAN

A capital improvement plan (CIP) is a multi-year schedule of municipal improvements. The schedule usually covers a period of five or six years, but may extend to 10 years and beyond. The Galena CIP spans a five-year period beginning May 1, 2014 (fiscal year 2014-15). This plan sets forth the proposed expenditures for systematically constructing, maintaining, upgrading and replacing the community's physical plant or infrastructure, and includes vehicles and other mobile equipment. Capital improvement projects are typically major, infrequent expenditures, such as the construction of a new facility or rehabilitation or major repair of an existing facility. With the relatively small size of our community and budget, this CIP recognizes a project as small as \$10,000 as a capital project. Individual projects from the adopted plan should become part of the capital budget for their respective departments.

In order to be useful as a tool for budgeting and sound financial management, the plan must be updated annually by reviewing existing projects, proposing new projects and extending the program by an additional year. This process should also consider the short term and long-term effects of the expenditures and any associated debt on fund balances and cash flow for operations. The CIP is considered essential for managing and coordinating the efficient expenditure of Galena's public resources.

A CAPITAL IMPROVEMENT DEFINED

A capital improvement project is defined as a major expenditure that includes one or more of the following:

1. Any acquisition of land for a public purpose;
2. Any construction of a new facility (e.g., a public building, water lines, pavilion etc...) or an addition to, or extension of, such a facility;
3. A rehabilitation (i.e., something which is infrequent and would not be considered annual or other recurrent maintenance) or major repair of all or a part of a building, its grounds, or a facility, or of equipment, provided that the cost is \$10,000 or more and the improvement will have a useful life of 10 years or more;
4. Purchase or major equipment (i.e., items with a cost – individually or in total – of \$10,000 or more), which have a useful life of five years or more, including vehicles (rolling stock) if part of a systematic replacement plan;
5. Any planning, feasibility, engineering, or capital design study related to an individual capital improvement project or to a program that is implemented through individual capital improvement projects.

DEVELOPING THE GALENA CIP

The necessity of a CIP was identified in 1991 as a recommendation of the Galena Comprehensive Plan. The city's first CIP was developed in 1999 and has been largely implemented. In 2003, the Galena Comprehensive Plan called for the update of the CIP and in 2004 the city council identified the CIP update as one of the top priorities during the visioning and four-year goal setting process. The CIP was again updated in 2007 and each year since. The staff and administration have now made a commitment to updating the plan annually. This section generally describes the process of developing the 2014 Galena CIP and the components of the plan.

Staff Involvement

Developing the recommended capital improvement plan was a lengthy, multi-step process. The process began with each department head identifying the projects and major purchases that he or she would like to see completed over the next five years in his or her respective area(s) of responsibility. Department heads also estimated the cost of each project or purchase, described the relationship to other projects and assigned the projects a priority rating. More than 50 projects or purchases were submitted for the five year period. Each project is described in a narrative and the estimated cost is identified in the ***“Attachment A: Individual Project Descriptions”***.

Evaluating Projects

Two separate methods were utilized in an attempt to demonstrate the relative importance of each project or purchase. First, each project or purchase was reviewed against criterion ranging from health and safety to resource conservation. Each criterion used is described in detail in ***Figure 1, “Criteria for Evaluating Capital Improvement Requests”*** on the next page. The results of the evaluation are shown in ***Attachment B, “Evaluation of Projects Using Criteria”***. Second, each department head ranked each project as either a “high”, “medium” or “low” priority. Combined, both methods of evaluation were useful for showing the relative importance or need of each project or purchase.

**FIGURE 1. CRITERIA FOR EVALUATING
CAPITAL IMPROVEMENT PROJECT REQUESTS**

The following criteria were used to evaluate each of the proposed capital improvement projects or purchases. The results of the evaluation are shown as a matrix, *“Table 2. Evaluation of Requests Using Criteria”*.

<p>Risk to Public Safety or Health. To protect against a clear and possibly immediate risk to public safety or public health.</p>
<p>Deteriorated Facility. An investment that deals with a deteriorated facility or piece of equipment. The action taken may be either: 1) reconstruction or extensive rehabilitation to extend its useful life to avoid or to postpone replacing it with a new and more costly one; or 2) replacement of the facility or piece of equipment with a new one.</p>
<p>Systematic Replacement. An investment that replaces or upgrades a facility or piece of equipment as part of a systematic replacement program. This investment assumes the equipment will be replaced at approximately the same level of service. Some increase in size to allow for normal growth or increased demand is anticipated.</p>
<p>Improvement of Operating Efficiency. An investment that substantially and significantly improves the operating efficiency of a department. Or an expenditure that has a very favorable return on investment with a promise of reducing existing, or future, increases in operating expenses (e.g., introduction of a new or improved technology).</p>
<p>Coordination. 1) An expenditure that is necessary to insure coordination with another CIP project (e.g., scheduling a sewer project to coincide with a street reconstruction project so that the street is not dug up a year after it is completed); 2) A project that is necessary to comply with requirements imposed by others (e.g., a court order, a change in federal or state law, an agreement with another governmental jurisdiction or agency); or 3) A project that meets established goals or objectives of the City Council and Mayor.</p>
<p>Equitable Provision of Services, Facilities. 1) An investment that serves the special needs of a segment of the community's population identified by public policy as deserving of special attention (e.g., the handicapped, the elderly, or low- and moderate-income persons); or 2) An investment that, considering existing services or facilities, makes equivalent facilities or services available to neighborhoods or population groups that are now undeserved in comparison with residents generally.</p>
<p>Protection and Conservation of Resources. 1) A project that protects natural resources that are at risk of being reduced in amount or quality; or 2) A project that protects the investment in existing infrastructure against excessive demand or overload that threatens the capacity or useful life of a facility or piece of equipment.</p>
<p>New or Substantially Expanded Facility. Construction, or acquisition, of a new facility (including land) or new equipment, or major expansion thereof, that provides a service, or a level of service, not now available.</p>

Revenue Sources and Projections

The Galena CIP is utilized for planning and budgeting purposes and not as a rigid purchasing plan nor project schedule. Therefore, the while the plan identifies likely revenue sources, it does not contain projections of available revenue for implementation of the plan. The CIP’s prioritized projects should be evaluated for inclusion in the budget each fiscal year.

Abbreviations are used throughout the plan for both revenue sources and departments. The abbreviations are shown in Figures 2 and 3 below.

**Figure 2.
Revenue Sources Abbreviations**

Revenue Source	Abbreviation
General Fund Cash	GF
General Fund Financing	GFF
Motor Fuel Tax	MFT
Flood Control Cash	FC
Water Enterprise Cash	WTC
Water Enterprise Financing	WTF
Sewer Enterprise Cash	SWC
Sewer Enterprise Financing	SWF
Fire Department Cash	FD
Grants	GT

**Figure 3.
Department Abbreviations**

Department	Abbreviation
Public Works	DPW
Engineering	ENG
Turner Hall	TH
Administration	ADM
Flood Control	FLD
Water	WAT
Sewer	SEW
Parks	PAR
Police	POL
Fire	FD
Swimming Pool	SP

Recommended Plan

After identifying all the potential capital projects and purchases, describing them in detail and evaluating their importance, the final plan was developed. The plan is presented as **“Attachment C: Recommended Capital Improvement Plan”**. The plan was recommended to the Mayor and City Council in January 2014 and approved on January 27, 2014. The projects and purchases from the final plan should be incorporated into the annual operating budget as revenues permit.

Summary

The importance of implementing and updating the Capital Improvement Plan cannot be over-emphasized. Using the same process described herein, the Capital Improvement Plan will continue to be updated annually to span a full five-year period. New capital improvement requests will be submitted by department heads for evaluation and inclusion in the updated plan. With guidance from the Fund Balance Policy, the Comprehensive Plan, and constituents, elected officials will decide which projects and purchases from the recommended Capital Improvement Plan will be included in the annual budget.

CIP PROPOSAL DESCRIPTIONS AND JUSTIFICATIONS OVERVIEW

In the following section, every CIP project that has been proposed by the various departments of the City is described in detail. Criteria, including the recommendations of the Galena Comprehensive Plan are applied to assess whether a particular project is justified. Each project is defined in the following format:

Project Title:	<i>Name of the project as used throughout the CIP.</i>
Department:	<i>Name of the department that proposed the project.</i>
Date Submitted:	<i>The date the project was proposed. (Nearly all the projects in this first year of the plan were also proposed this year.)</i>
Project Priority:	<i>The priority of the project relative to other projects within the department.</i>
Project Description:	<i>Description of the project.</i>
CIP Evaluation Criteria:	<i>A list of the applicable criterion from the following page, Figure 1, "Evaluation Criteria for Capital Budget Requests". The criteria are used to evaluate the importance of the project relative to other projects.</i>
Comprehensive Plan:	<i>A statement of whether or not the project can be directly justified by the Galena Comprehensive Plan and, if so, a page number and an excerpt from the plan.</i>
Multi-year:	<i>Identification of whether the project will take more than one year to complete.</i>
Coordination:	<i>Identification of whether the project is dependent on one or more other CIP projects and, if so, a description of the related project(s).</i>
Cost Estimate:	<i>The estimated cost of the project.</i>
Basis of Cost Estimate:	<i>Identification of how the cost estimate was derived.</i>
Funding Source:	<i>Identification of the proposed funding for the project. Possible funding sources include, but are not limited to:</i>

- *General Fund Reserves*
- *General Fund Financing*
- *Motor Fuel Tax*
- *Flood Control Cash*
- *Capital Projects Fund Reserves*
- *Capital Projects Fund Financing*
- *Water Enterprise Cash*
- *Water Enterprise Financing*
- *Sewer Enterprise Reserves*
- *Sewer Enterprise Financing*
- *Grants*
- *Donations*

ATTACHMENT A. INDIVIDUAL PROJECT DESCRIPTIONS (FY 2015-2019)**PUBLIC WORKS**

Project Title:	5-Year Street Improvement Program (See Appendix A)
Department:	Public Works/Engineering
Date Submitted:	January 2013
Project Priority:	High
Project Description:	Includes all street improvement work planned for the five-year plan period. Projects to completed with the non-home rule sales tax revenues are listed in the 5-Year Street Improvement Plan and detailed in Appendix C.
CIP Evaluation Criteria:	Deteriorated Facility, Systematic Replacement, Equity Provision, Coordination, Operating Efficiency
Comprehensive Plan:	P. 108 "Budget for road improvements through the CIP process."
Multi-Year:	No
Coordination:	Yes. Projects are scheduled to coincide with underground utility work as much as possible.
Cost Estimate:	\$897,095
Basis of Cost Estimate:	Cost of comparable projects and project specific estimates
Funding Source:	General Fund, Capital Projects Fund

Project Title:	Downtown crosswalk replacement
Department:	Public Works
Date Submitted:	December 2008
Project Priority:	High
Project Description:	Replace deteriorated concrete crosswalks in the downtown.
CIP Evaluation Criteria:	Deteriorated Facility, Public Safety, Systematic Replacement
Comprehensive Plan:	No direct reference
Multi-year:	Yes
Coordination:	No
Cost Estimate:	\$60,000
Basis of Cost Estimate:	Engineer's estimate
Funding Source:	General Fund

Project Title:	Paint Highway 20 bridge steps
Department:	Public Works
Date Submitted:	January 2010
Project Priority:	Medium
Project Description:	The steel stairway from the Highway 20 Bridge to the Depot Parking lot requires painting to avoid deterioration.
CIP Evaluation Criteria:	Deteriorated Facility
Comprehensive Plan:	No direct reference
Multi-year:	No
Coordination:	No
Cost Estimate:	\$18,000
Basis of Cost Estimate:	Preliminary estimate
Funding Source:	General Fund

Project Title:	Gear Street and Dodge Street storm sewer replacement
Department:	Public Works
Date Submitted:	January 2012
Project Priority:	High
Project Description:	Replace deteriorated storm sewers. One is located in the valley south of Gear Street between High Street and Prospect Street. The other is located on Dodge Street between Gear Street and South Street.
CIP Evaluation Criteria:	Deteriorated Facility, Systematic Replacement
Comprehensive Plan:	No direct reference
Multi-year:	No
Coordination:	No
Cost Estimate:	\$25,000
Basis of Cost Estimate:	Engineer's estimate
Funding Source:	General Fund

Project Title:	Gateway Park Grant Improvements
Department:	Public Works
Date Submitted:	January 2013
Project Priority:	High
Project Description:	Access road, parking lot, public restrooms, walking trails, prairie restoration and forest restoration at Gateway Park. All improvements to be grant funded.
CIP Evaluation Criteria:	Expanded/New Facility, Resource Conservation
Comprehensive Plan:	No direct reference
Multi-year:	No
Coordination:	No
Cost Estimate:	\$214,800
Basis of Cost Estimate:	Engineer's estimate and bids
Funding Source:	Grant funded

Project Title:	Additional parking at Recreation Park
Department:	Public Works
Date Submitted:	January 2011
Project Priority:	Medium
Project Description:	Add diagonal or perpendicular parking on the east side of the entry road to the pool. Parking could start in front of the Public Works building and extend to the area across from the playground.
CIP Evaluation Criteria:	New, Expanded Facility
Comprehensive Plan:	No direct reference
Multi-year:	No
Coordination:	No
Cost Estimate:	\$25,000
Basis of Cost Estimate:	Preliminary estimate
Funding Source:	General Fund

Project Title:	Annual Sidewalk Replacement Program
Department:	Public Works
Date Submitted:	January 1999
Project Priority:	Medium
Project Description:	Systematic replacement of deteriorated sidewalks throughout the community. The replacement schedule should be based on the results of the comprehensive inventory, condition assessment and prioritization.
CIP Evaluation Criteria:	Deteriorated Facility, Public Safety, Equitable Provision of Facilities, New Facilities
Comprehensive Plan:	P. 112 "Investigate the rehabilitation of sidewalks under the CIP process. This could include a discussion of possible financing mechanisms such as cost sharing or use of the assessment process."
Multi-year:	Yes
Coordination:	Yes. Initiate program after study/inventory is complete.
Cost Estimate:	\$50,000
Basis of Cost Estimate:	Completed inventory of one ward.
Funding Source:	General Fund

Project Title:	Replace Green Street steps (Main to Bench)
Department:	Public Works
Date Submitted:	February 2008
Project Priority:	Medium
Project Description:	Replace deteriorated concrete steps between Main Street and Bench Street on Green Street. These steps were repaired in May 2008 in order to extend the useful life and delay replacement.
CIP Evaluation Criteria:	Deteriorated facility, Public Safety, Systematic Replacement
Comprehensive Plan:	No direct reference
Multi-year:	No
Coordination:	No
Cost Estimate:	\$28,000
Basis of Cost Estimate:	Preliminary contractor estimate
Funding Source:	General Fund

Project Title:	Public Works Rolling Stock Plan (See Appendix D)
Department:	Public Works
Date Submitted:	January 2011
Project Priority:	High
Project Description:	Systematic replacement of public works vehicles and equipment.
CIP Evaluation Criteria:	Deteriorated Facility, Systematic Replacement, Operating Efficiency
Comprehensive Plan:	No direct reference
Multi-year:	Yes
Coordination:	No
Cost Estimate:	\$552,100
Basis of Cost Estimate:	Current cost of vehicles plus inflation factor
Funding Source:	General Fund, Water Fund, Sewer Fund, Flood Control

ENGINEERING

No current projects

FLOOD CONTROL

Project Title:	Flood Control Rolling Stock Plan
Department:	Flood Control
Date Submitted:	2013
Project Priority:	High
Project Description:	50% share of cost of trading-in the Public Works end loader every other year.
CIP Evaluation Criteria:	Systematic Replacement, Deteriorated Facility, Operating Efficiency, Health Safety
Comprehensive Plan:	No direct reference
Multi-year:	Yes
Coordination:	No
Cost Estimate:	\$34,500
Basis of Cost Estimate:	Contract cost
Funding Source:	Flood Control Fund

WATER

Project Title:	Park Avenue Water Main
Department:	Water
Date Submitted:	2013
Project Priority:	High
Project Description:	Replace water main in Park Avenue from US 20 to Bouthillier Street as part of the street reconstruction project.
CIP Evaluation Criteria:	Deteriorated Facility
Comprehensive Plan:	No direct reference.
Multi-year:	No.
Coordination:	Yes. Undertake project at the same time (just before) as street surfacing.
Cost Estimate:	\$100,000
Basis of Cost Estimate:	Engineer's estimate
Funding Source:	Water Fund

Project Title:	Paint and upgrade water tower at Well #5 (Franklin Street)
Department:	Water
Date Submitted:	November 2006
Project Priority:	Medium
Project Description:	In 2006, the water tower on Franklin Street was professionally inspected inside and out. Detailed recommendations were made for repairing, upgrading and painting the tower. Completing the work in the short term will be less expensive than if the facility continues to degrade, but funding availability will dictate timing.
CIP Evaluation Criteria:	Deteriorated Facility
Comprehensive Plan:	No direct reference.
Multi-year:	No.
Coordination:	No.
Cost Estimate:	\$150,000
Basis of Cost Estimate:	Preliminary estimate from consulting engineer
Funding Source:	Water Fund

Project Title: **Paint and upgrade Dodge Street standpipe**
 Department: Water
 Date Submitted: February 2008
 Project Priority: Low
 Project Description: Paint the exterior of the water tower and make exterior improvements to meet current life/safety code. Preventive maintenance/painting will be evaluated as an option to complete painting.
 CIP Evaluation Criteria: Deteriorated Facility, Health Safety
 Comprehensive Plan: No direct reference
 Multi-year: No
 Coordination: No
 Cost Estimate: \$100,000
 Basis of Cost Estimate: Preliminary Estimate
 Funding Source: Water Fund

Project Title: **Construct new well and pump house at Horseshoe Mound**
 Department: Water
 Date Submitted: October 2004
 Project Priority: Low
 Project Description: Construct a new well and pump house on the east side of the Galena River to provide a reliable source of water for the east side reservoir.
 CIP Evaluation Criteria: New Facility, Health Safety
 Comprehensive Plan: No direct reference
 Multi-year: No
 Coordination: No
 Cost Estimate: \$800,000
 Basis of Cost Estimate: Estimate based on cost of Well #7 project
 Funding Source: Water Fund

Project Title: **Water and Sewer Rolling Stock Plan (See Appendix G)**
 Department: Water and Sewer
 Date Submitted: January 2013
 Project Priority: Medium
 Project Description: Systematic replacement of water and sewer vehicles and rolling equipment.
 CIP Evaluation Criteria: Deteriorated Facilities, Systematic Replacement, Operating Efficiency
 Comprehensive Plan: No direct reference
 Multi-year: Yes
 Coordination: Yes. Coordinate with Public Works Rolling Stock Plan
 Cost Estimate: \$67,000
 Basis of Cost Estimate: Current cost plus inflation factor
 Funding Source: Water and Sewer Funds

SEWER

Project Title: **Park Avenue Sewer Main**
 Department: Water
 Date Submitted: 2013
 Project Priority: High
 Project Description: Replace sewer main in Park Avenue from US 20 to Bouthillier Street as part of the street reconstruction project.
 CIP Evaluation Criteria: Deteriorated Facility
 Comprehensive Plan: No direct reference.
 Multi-year: No.
 Coordination: Yes. Undertake project at the same time (just before) as street surfacing.
 Cost Estimate: \$100,000
 Basis of Cost Estimate: Engineer's estimate
 Funding Source: Sewer Fund

Project Title:	Inflow and infiltration study
Department:	Sewer
Date Submitted:	January 2010
Project Priority:	High
Project Description:	Professional study to determine points of inflow and infiltration of water into the sewer system. Reducing inflow and infiltration can reduce operational costs, including electrical costs.
CIP Evaluation Criteria:	Operating Efficiency
Comprehensive Plan:	No direct reference
Multi-year:	Yes, implement recommendations in future year(s)
Coordination:	No
Cost Estimate:	\$20,000
Basis of Cost Estimate:	Estimate
Funding Source:	Sewer Fund

Project Title:	West end diversion sewer
Department:	Sewer
Date Submitted:	January 2011
Project Priority:	High
Project Description:	Installation of a new sewer main near US 20 and Bartell Drive to divert the sewer flow from the west end to the Hughlett's sewer main. This diversion will remove considerable flow from the sewer main on Franklin Street in the area of the schools where sewer backups have repeatedly occurred during heavy rains.
CIP Evaluation Criteria:	Public Health and Safety, Operating Efficiency, New/Expanded Facility
Comprehensive Plan:	No direct reference
Multi-year:	No
Coordination:	No
Cost Estimate:	\$90,000
Basis of Cost Estimate:	Estimate
Funding Source:	Sewer Fund

Project Title:	Bouthillier Street lift station
Department:	Sewer
Date Submitted:	January 2011
Project Priority:	High
Project Description:	Installation of pumps in the lift station chamber at the intersection of Bouthillier Street and Park Avenue. The operation of the lift station will allow approximately 12 properties to be removed from a combined sewer/storm sewer and connected to a sanitary sewer.
CIP Evaluation Criteria:	Operating Efficiency, Resource Conservation
Comprehensive Plan:	No direct reference
Multi-year:	No
Coordination:	No
Cost Estimate:	\$42,000
Basis of Cost Estimate:	Estimate
Funding Source:	Sewer Fund

Project Title:	Third and Rives sewer main extension
Department:	Sewer
Date Submitted:	January 1999
Project Priority:	Medium
Project Description:	Install new sewer main in Third Street and Rives Street neighborhood to convert businesses and residences from septic to sewer.
CIP Evaluation Criteria:	Public Health and Safety, New Facility, Equitable Provision
Comprehensive Plan:	P. 113 "Where feasible, connect all residences not currently served with sanitary sewer and water to the City's system to protect the
Multi-year:	No
Coordination:	No
Cost Estimate:	\$300,000
Basis of Cost Estimate:	Engineer's estimate based on construction plans
Funding Source:	Sewer Fund, State Grant, Low Interest Loan

Project Title:	Hughlett Creek sewer main replacement
Department:	Sewer Fund
	October 2004
Project Priority:	Low
Project Description:	Replace under sized and deteriorated sewer main in the Hughlett Creek valley below Dewey Avenue.
CIP Evaluation Criteria:	Systematic Replacement, Expanded Facility
Comprehensive Plan:	No direct reference
Multi-year:	No
Coordination:	No
Cost Estimate:	\$75,000
Basis of Cost Estimate:	Similar projects
Funding Source:	Sewer Fund

Project Title:	Madison and Fifth Street sewer main extension
Department:	Sewer
Date Submitted:	October 2004
Project Priority:	Low
Project Description:	Install sanitary sewer main in the area of Madison Street and Fifth Street to convert eight homes from septic to public sewer. This is the largest cluster of septic within the city limits (excluding the Third and Rives neighborhood).
CIP Evaluation Criteria:	New Facility, Equitable Provision of Services, Health Safety
Comprehensive Plan:	P. 113 "Where feasible, connect all residences not currently served with sanitary sewer and water to the City's system to protect the
Multi-year:	No
Coordination:	No
Cost Estimate:	\$220,000
Basis of Cost Estimate:	Similar projects
Funding Source:	Sewer Fund

PUBLIC SAFETY

Project Title:	Police Rolling Stock Plan
Department:	Police
Date Submitted:	January 2013
Project Priority:	High
Project Description:	Systematic plan to replace squad cars in the Police Department. Replacement plan should be based on operating cost per mile, disruption to operations resulting from repairs and safety of the vehicles.
CIP Evaluation Criteria:	Deteriorated Facility, Systematic Replacement, Operating Efficiency
Comprehensive Plan:	P. 115 "Identify grant funding and other outside sources that will aid in purchasing capital equipment and the construction of new
Multi-year:	No
Coordination:	No
Cost Estimate:	\$163,341
Basis of Cost Estimate:	Estimate based on current costs of new vehicles plus inflation factor
Funding Source:	General Fund

Project Title:	Records Management System
Department:	Police
Date Submitted:	January 2013
Project Priority:	High
Project Description:	Purchase new records management software for managing and tracking all police reports, including photo and video management. Purchase new desktop computers with uniform operating system.
CIP Evaluation Criteria:	Deteriorated Facility, Systematic Replacement, Operating Efficiency
Comprehensive Plan:	No direct reference
Multi-year:	No.
Coordination:	No.
Cost Estimate:	\$25,000
Basis of Cost Estimate:	Pricing of software and hardware
Funding Source:	General Fund

Project Title:	Laptop Computers for Squads
Department:	Police
Date Submitted:	January 2014
Project Priority:	High
Project Description:	Replace outdated Panasonic Toughbook laptop computers in each of the five squads.
CIP Evaluation Criteria:	Deteriorated Facility, Systematic Replacement
Comprehensive Plan:	No direct reference
Multi-year:	No.
Coordination:	No.
Cost Estimate:	\$25,000
Basis of Cost Estimate:	Estimate
Funding Source:	General Fund

Project Title:	Relocate Police Department
Department:	Police
Date Submitted:	February 2008
Project Priority:	High
Project Description:	Complete relocation of Police Department to second floor of current City Hall.
CIP Evaluation Criteria:	Deteriorated Facility, Systematic Replacement
Comprehensive Plan:	P 116. "Relocate City Hall to a new facility".
Multi-year:	No.
Coordination:	Yes. Coordinate with relocation of City Hall.
Cost Estimate:	\$90,000
Basis of Cost Estimate:	Estimate
Funding Source:	General Fund

FIRE DEPARTMENT

Project Title:	Paint exterior of building and add storm windows
Department:	Fire
Date Submitted:	January 2010
Project Priority:	Low
Project Description:	Paint exterior of Fire Station and install storm windows.
CIP Evaluation Criteria:	Deteriorated Facility
Comprehensive Plan:	No direct reference.
Multi-year:	No
Coordination:	No
Cost Estimate:	\$20,000
Basis of Cost Estimate:	Estimate
Funding Source:	Fire Fund

Project Title:	Training facility construction
Department:	Fire
Date Submitted:	December 2008
Project Priority:	High
Project Description:	Begin construction of new multi-purpose training structure and a separate classroom building. Existing barn to also be improved for storage.
CIP Evaluation Criteria:	Operating Efficiency, New Facility, Health Safety
Comprehensive Plan:	No direct reference
Multi-year:	No
Coordination:	No
Cost Estimate:	\$565,000
Basis of Cost Estimate:	Estimate
Funding Source:	Fire Fund, Volunteer Fire Department funds in addition to CIP cost

Project Title:	Concrete Fire Department driveways
Department:	Fire
Date Submitted:	January 2010
Project Priority:	Medium
Project Description:	Replace blacktop driveways in front of garage bays with concrete.
CIP Evaluation Criteria:	Deteriorated Facility, Systematic Replacement
Comprehensive Plan:	No direct reference
Multi-year:	No
Coordination:	No
Cost Estimate:	\$45,000
Basis of Cost Estimate:	Preliminary estimate from contractor
Funding Source:	Fire Fund

Project Title:	Upgrade office for emergency operations use
Department:	Fire
Date Submitted:	January 2010
Project Priority:	High
Project Description:	Remodel office area to serve as emergency operations center. Includes three new computers and phone lines.
CIP Evaluation Criteria:	Operating Efficiency, New Facility, Health Safety
Comprehensive Plan:	No direct reference
Multi-year:	No
Coordination:	No
Cost Estimate:	\$30,000
Basis of Cost Estimate:	Estimate
Funding Source:	Fire Fund

Project Title:	Station addition
Department:	Fire
Date Submitted:	January 2011
Project Priority:	Medium
Project Description:	Construct second story addition over garage bays to house fitness center and bunk rooms for possible paid-on call fire employees.
CIP Evaluation Criteria:	New/Expanded Facility
Comprehensive Plan:	No direct reference
Multi-year:	No
Coordination:	No
Cost Estimate:	\$630,000
Basis of Cost Estimate:	Estimate
Funding Source:	Fire Fund

Project Title:	Fire Department Rolling Stock Plan
Department:	Fire
Date Submitted:	January 2013
Project Priority:	Medium
Project Description:	Systematic replacement of fire vehicles. (See Fire Department Rolling Stock Plan)
CIP Evaluation Criteria:	Deteriorated Facility, Systematic Replacement
Comprehensive Plan:	P. 115 "Develop a long term capital equipment and staffing plan for the Police and Fire Departments, based on population, tourism and
Multi-year:	Yes
Coordination:	No
Cost Estimate:	\$1,500,000
Basis of Cost Estimate:	Review of current costs plus inflation
Funding Source:	Fire Fund

PARKS AND RECREATION

Project Title: **Grant Park sidewalk replacement**
 Department: Parks
 Date Submitted: February 2008
 Project Priority: High
 Project Description: Continuation of program to replace all deteriorated sidewalks Grant Park. This should be the final year of replacement.
 CIP Evaluation Criteria: Health Safety, Deteriorated Facility, Systematic Replacement
 Comprehensive Plan: No direct reference
 Multi-year: No
 Coordination: No
 Cost Estimate: \$10,000
 Basis of Cost Estimate: Contractor estimate
 Funding Source: Park Fund

Project Title: **Construction of Galena River Trail: Phase 3 to Aiken**
 Department: Parks
 Date Submitted: November 2006
 Project Priority: High
 Project Description: Construction of the final phase of the Galena River Trail. Includes trail building and fencing to separate the trail from the live railroad.
 CIP Evaluation Criteria: Expanded Facility, Resource Conservation
 P. 121 "Develop a bike route plan that connects the City's bike routes to external routes, such as the Grand Illinois Trail, and surrounding parks and natural areas."
 Comprehensive Plan:
 Multi-year: Yes
 Coordination: No
 Cost Estimate: \$950,000
 Basis of Cost Estimate: Engineer's estimate
 Funding Source: IDOT Grant Funds

Project Title: **Depot improvements for Amtrak**
 Department: Parks
 Date Submitted: January 2010
 Project Priority: High
 Project Description: Construct new platform and associated facilities for Amtrak passenger train service. Date of train service is unknown.
 CIP Evaluation Criteria: Deteriorated Facility, Expanded Facility
 Comprehensive Plan: No direct reference.
 Multi-year: No
 Coordination: No
 Cost Estimate: \$300,000
 Basis of Cost Estimate: Preliminary estimate based on similar platform projects
 Funding Source: General Fund, Grant Funds

Project Title: **Grant Park fountain and monument**
 Department: Parks
 Date Submitted: January 2013
 Project Priority: Medium
 Project Description: Replace all concrete sidewalk around Soldier's Monument and rehab fountain--both in Grant Park. Projects to be in partnership with
 CIP Evaluation Criteria: Systematic Replacement, Health Safety, Deteriorated Facility
 Comprehensive Plan: P. 119 "Develop a comprehensive maintenance program for the parks. This program should be part of the regular Capital
 Multi-year: No
 Coordination: No
 Cost Estimate: \$25,000
 Basis of Cost Estimate: Cost of similar projects
 Funding Source: Park Fund and grants from the Galena Foundation.

Project Title:	Install five period street lights in Cemetery Park
Department:	Parks
Date Submitted:	October 2004
Project Priority:	Low
Project Description:	Improve lighting along sidewalk that cuts through Cemetery Park. Reuse old downtown period street lights.
CIP Evaluation Criteria:	New Facility
Comprehensive Plan:	No direct reference
Multi-year:	No
Coordination:	No
Cost Estimate:	\$10,000
Basis of Cost Estimate:	Similar lighting projects
Funding Source:	Park Fund
Project Title:	Replace Grant Park basketball court
Department:	Parks
Date Submitted:	November 2006
Project Priority:	Low
Project Description:	Replace deteriorated concrete court in Grant Park.
CIP Evaluation Criteria:	Systematic Replacement, Health Safety, Deteriorated Facility
Comprehensive Plan:	P. 119 "Develop a comprehensive maintenance program for the parks. This program should be part of the regular Capital Improvement Plan."
Multi-year:	No
Coordination:	No
Cost Estimate:	\$32,000
Basis of Cost Estimate:	Cost of similar projects
Funding Source:	Park Fund
Project Title:	Pool Maintenance and Improvements
Department:	Pool
Date Submitted:	January 2013
Project Priority:	High, Medium, Low
Project Description:	Numerous projects implemented over a three-year period. The projects primarily address operational needs, safety improvements, maintenance. The projects are more fully described in the December 2012 Year-End Swimming Pool Report.
CIP Evaluation Criteria:	Systematic Replacement, Health Safety, Deteriorated Facility
Comprehensive Plan:	P. 119 "Develop a comprehensive maintenance program for the parks. This program should be part of the regular Capital Improvement Plan."
Multi-year:	Yes
Coordination:	No
Cost Estimate:	\$56,050
Basis of Cost Estimate:	Quotes and estimates
Funding Source:	Pool Fund
Project Title:	Install new large water slide
Department:	Pool
Date Submitted:	October 2004
Project Priority:	Low
Project Description:	Install new, higher slide. Current slide is very slow, but could continue to be utilized.
CIP Evaluation Criteria:	Expanded Facility, Deteriorated Facility
Comprehensive Plan:	P. 119 "Continue to include long term (park) maintenance items in the CIP."
Multi-year:	No
Coordination:	No
Cost Estimate:	\$120,000
Basis of Cost Estimate:	Preliminary
Funding Source:	Pool Fund

TURNER HALL

Project Title:	Turner Hall Energy Efficiency Projects
Department:	Turner Hall
Date Submitted:	January 2010
Project Priority:	Medium
Project Description:	Install custom made storm windows on Turner Hall windows. Install new exterior doors. Project goal is to make the building more efficient to heat and cool. Install a system to allow the heating and air conditioning to be remotely monitored and operated from City
CIP Evaluation Criteria:	Resource Conservation, Operating Efficiency
Comprehensive Plan:	P. 121 "Continue to better utilize Turner Hall."
Multi-year:	Yes, two year project
Coordination:	No
Cost Estimate:	\$30,000
Basis of Cost Estimate:	Estimate from window company
Funding Source:	Turner Hall Fund

Project Title:	Turner Hall Kitchen/Storage Addition
Department:	Turner Hall
Date Submitted:	January 2010
Project Priority:	Medium
Project Description:	Undertake improvements as proposed by the Tuner Hall Committee. Improvements could include a new kitchen addition, enclosed side entry, and new storage space.
CIP Evaluation Criteria:	Expanded Facility, Deteriorated Facility
Comprehensive Plan:	P. 121 "Continue to better utilize Turner Hall."
Multi-year:	No
Coordination:	No
Cost Estimate:	\$650,000
Basis of Cost Estimate:	Preliminary estimate
Funding Source:	Turner Hall, Grants, Foundations, General Fund

ATTACHMENT B. EVALUATION OF PROJECTS USING CRITERIA (FY 2015-2019)

Dept.	Project Description	Criterion							
		Health/Safety Risk	Systematic Replacement	Deteriorated Facility	Equitable Provision	Operating Efficiency	Coordination	New/Expanded Facility	Resource Conservation
Public Works									
DPW	5-Year Street Improvement Program (See Appendix A)		X	X	X	X	X		
DPW	Downtown crosswalk replacement	X	X	X					
DPW	Paint Highway 20 bridge steps			X					
DPW	Gear Street and Dodge Street storm sewer replacement		X	X					
DPW	Gateway Park Grant Improvements							X	X
DPW	Additional parking at Recreation Park							X	
DPW	Annual Sidewalk Replacement Program	X	X	X	X			X	
DPW	Replace Green Street steps (Main to Bench)		X	X		X			
DPW	Public Works Rolling Stock Plan		X	X		X			
Engineering									
ENG	No current projects								
Flood Control									
FLD	Flood Control Rolling Stock Plan		X	X		X			
Water									
WAT	Park Avenue Water Main	X		X		X			
WAT	Paint and upgrade water tower at Well #5 (Franklin Street)			X					
WAT	Paint and upgrade Dodge Street standpipe	X		X					
WAT	Construct new well and pump house at Horseshoe Mound	X						X	
WAT	Water Rolling Stock Plan		X	X		X			
Sewer									
SEW	Park Avenue Sewer Main	X		X		X			
SEW	Inflow and infiltration study					X			
SEW	West end diversion sewer	X				X		X	
SEW	Bouthillier Street lift station					X			X
SEW	Third and Rives sewer main extension	X			X			X	
SEW	Hughlett Creek sewer main replacement		X					X	
SEW	Madison and Fifth Street sewer main extension	X			X			X	
SEW	Sewer Rolling Stock Plan		X	X		X			

Dept.	Project Description	Health/Safety Risk	Systematic Replacement	Deteriorated Facility	Equitable Provision	Operating Efficiency	Coordination	New/Expanded Facility	Resource Conservation
Public Safety									
POL	Police Rolling Stock Plan		X	X		X			
POL	Records Management System		X	X		X			
POL	Laptop Computers for Squads		X	X		X			
POL	Relocate Police Department		X	X					
Fire									
FD	Paint exterior of building and storm windows			X					
FD	Training facility construction	X				X		X	
FD	Concrete Fire Department driveways		X	X					
FD	Upgrade office for emergency operations use	X				X		X	
FD	Station addition							X	
FD	Fire Department Rolling Stock Plan		X	X					
Culture and Recreation									
PAR	Grant Park sidewalk replacement	X	X	X					
PAR	Construction of Galena River Trail: Phase 3 to Aiken							X	X
PAR	Depot improvements for Amtrak			X				X	
PAR	Grant Park fountain and monument	X	X	X				X	
PAR	Install five period street lights in Cemetery Park							X	
PAR	Replace Grant Park basketball court	X	X	X					
SP	Pool Maintenance and Improvements	X	X	X					
SP	Install new large water slide							X	
Turner Hall									
TH	Turner Hall Energy Efficiency Projects					X			X
TH	Turner Hall Kitchen/Storage Addition			X				X	

ATTACHMENT C. RECOMMENDED CAPITAL IMPROVEMENT PLAN (FY 2015-2019)

Dept.	Project Description	Estimated Cost	Priority			FY 14/15 Cost	FY 15/16 Cost	FY 16/17 Cost	FY 17/18 Cost	FY 18/19 Cost	Total CIP Cost
			High	Medium	Low						
Public Works											
DPW	5-Year Street Improvement Program (See Appendix A)	\$ 897,095	X			\$ 221,625	\$ 106,870	\$ 158,600	\$ 157,500	\$ 52,500	\$ 697,095
DPW	Downtown crosswalk replacement	\$ 60,000	X			\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 75,000
DPW	Paint Highway 20 bridge steps	\$ 18,000	X				\$ 18,000				\$ 18,000
DPW	Gear Street and Dodge Street storm sewer replacement	\$ 25,000	X				\$ 25,000				\$ 25,000
DPW	Gateway Park Grant Improvements	\$ 214,800	X			\$ 214,800					\$ 214,800
DPW	Additional parking at Recreation Park	\$ 25,000		X		\$ 25,000					\$ 25,000
DPW	Annual Sidewalk Replacement Program	\$ 50,000		X		\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 50,000
DPW	Replace Green Street steps (Main to Bench)	\$ 28,000			X					\$ 28,000	\$ 28,000
DPW	Public Works Rolling Stock Plan	\$ 552,100		X		\$ 101,700	\$ 150,300	\$ 82,300	\$ 95,900	\$ 87,400	\$ 517,600
		\$ 1,869,995				\$ 588,125	\$ 325,170	\$ 265,900	\$ 278,400	\$ 192,900	\$ 1,650,495
Engineering											
ENG	No current projects										
Flood Control											
FLD	Flood Control Rolling Stock Plan	\$ 34,500	X			\$ 11,500	\$ -	\$ 11,500	\$ -	\$ 11,500	\$ 34,500
Water											
WAT	Park Avenue Water Main	\$ 100,000	X			\$ 100,000					\$ 100,000
WAT	Paint and upgrade water tower at Well #5 (Franklin Street)	\$ 150,000		X			\$ 150,000				\$ 150,000
WAT	Paint and upgrade Dodge Street standpipe	\$ 100,000			X					\$ 100,000	\$ 100,000
WAT	Construct new well and pump house at Horseshoe Mound	\$ 800,000			X						\$ -
WAT	Water Rolling Stock Plan	\$ 33,500		X		\$ 16,000	\$ -	\$ 17,500	\$ -	\$ -	\$ 33,500
		\$ 1,083,500				\$ 116,000	\$ 150,000	\$ 17,500	\$ -	\$ 100,000	\$ 383,500
Sewer											
SEW	Park Avenue Sewer Main	\$ 100,000	X			\$ 100,000					\$ 100,000
SEW	Inflow and infiltration study	\$ 20,000	X			\$ 10,000		\$ 10,000			\$ 20,000
SEW	West end diversion sewer	\$ 90,000	X			\$ 90,000					\$ 90,000
SEW	Bouthillier Street lift station	\$ 42,000	X			\$ 42,000					\$ 42,000
SEW	Third and Rives sewer main extension	\$ 300,000		X			\$ 285,000				\$ 285,000
SEW	Hughlett Creek sewer main replacement	\$ 75,000			X						\$ -
SEW	Madison and Fifth Street sewer main extension	\$ 220,000			X						\$ -
SEW	Sewer Rolling Stock Plan	\$ 33,500		X		\$ 16,000	\$ -	\$ 17,500	\$ -	\$ -	\$ 33,500
		\$ 780,500				\$ 258,000	\$ 285,000	\$ 27,500	\$ -	\$ -	\$ 570,500

Dept.	Project Description	Estimated Cost	Priority			FY 14/15 Cost	FY 15/16 Cost	FY 16/17 Cost	FY 17/18 Cost	FY 18/19 Cost	Total CIP Cost
			High	Medium	Low						
Public Safety											
POL	Police Rolling Stock Plan	\$ 163,341	X			\$ 30,766	\$ 31,689	\$ 32,640	\$ 33,619	\$ 34,627	\$ 163,341
POL	Records Management System	\$ 25,000	X			\$ 25,000					
POL	Laptop Computers for Squads	\$ 25,000	X			\$ 25,000					
POL	Relocate Police Department	\$ 90,000	X			\$ 90,000					\$ 90,000
		\$ 303,341				\$ 170,766	\$ 31,689	\$ 32,640	\$ 33,619	\$ 34,627	\$ 303,341
Fire											
FD	Paint exterior of building and add storm windows	\$ 20,000		X				\$ 20,000			\$ 20,000
FD	Training facility construction	\$ 565,000	X			\$ 565,000					\$ 565,000
FD	Concrete Fire Department driveways	\$ 45,000		X		\$ 45,000					\$ 45,000
FD	Upgrade office for emergency operations use	\$ 30,000		X				\$ 30,000			\$ 30,000
FD	Station addition	\$ 630,000		X							\$ -
FD	Fire Department Rolling Stock Plan	\$ 1,500,000			X				\$ 1,500,000		\$ 1,500,000
		\$ 2,790,000				\$ 610,000	\$ -	\$ 50,000	\$ 1,500,000	\$ -	\$ 2,160,000
Culture and Recreation											
PAR	Grant Park sidewalk replacement	\$ 10,000	X			\$ 10,000					\$ 10,000
PAR	Construction of Galena River Trail: Phase 3 to Aiken	\$ 950,000	X			\$ 950,000					\$ 950,000
PAR	Depot improvements for Amtrak	\$ 300,000	X				\$ 300,000				\$ 300,000
PAR	Grant Park fountain and monument	\$ 25,000		X				\$ 25,000			\$ 25,000
PAR	Install five period street lights in Cemetery Park	\$ 10,000			X	\$ 10,000					\$ 10,000
PAR	Replace Grant Park basketball court	\$ 32,000			X		\$ 32,000				\$ 32,000
SP	Pool Maintenance and Improvements	\$ 56,050	X	X	X	\$ 13,100	\$ 42,950				\$ 56,050
SP	Install new large water slide	\$ 120,000			X						\$ -
		\$ 1,503,050				\$ 983,100	\$ 374,950	\$ 25,000	\$ -	\$ -	\$ 1,383,050
Turner Hall											
TH	Turner Hall Energy Efficiency Projects	\$ 30,000		X		\$ 15,000	\$ 15,000				\$ 30,000
TH	Turner Hall Kitchen/Storage Addition	\$ 650,000		X				\$ 650,000			\$ 650,000
		\$ 680,000				\$ 15,000	\$ 15,000	\$ -	\$ 650,000	\$ -	\$ 680,000
TOTAL		\$ 9,010,386				\$ 2,752,491	\$ 1,181,809	\$ 430,040	\$ 2,462,019	\$ 339,027	\$ 7,165,386

APPENDIX A: 5-YEAR STREET IMPROVEMENT PROGRAM (FY 2015-2019)

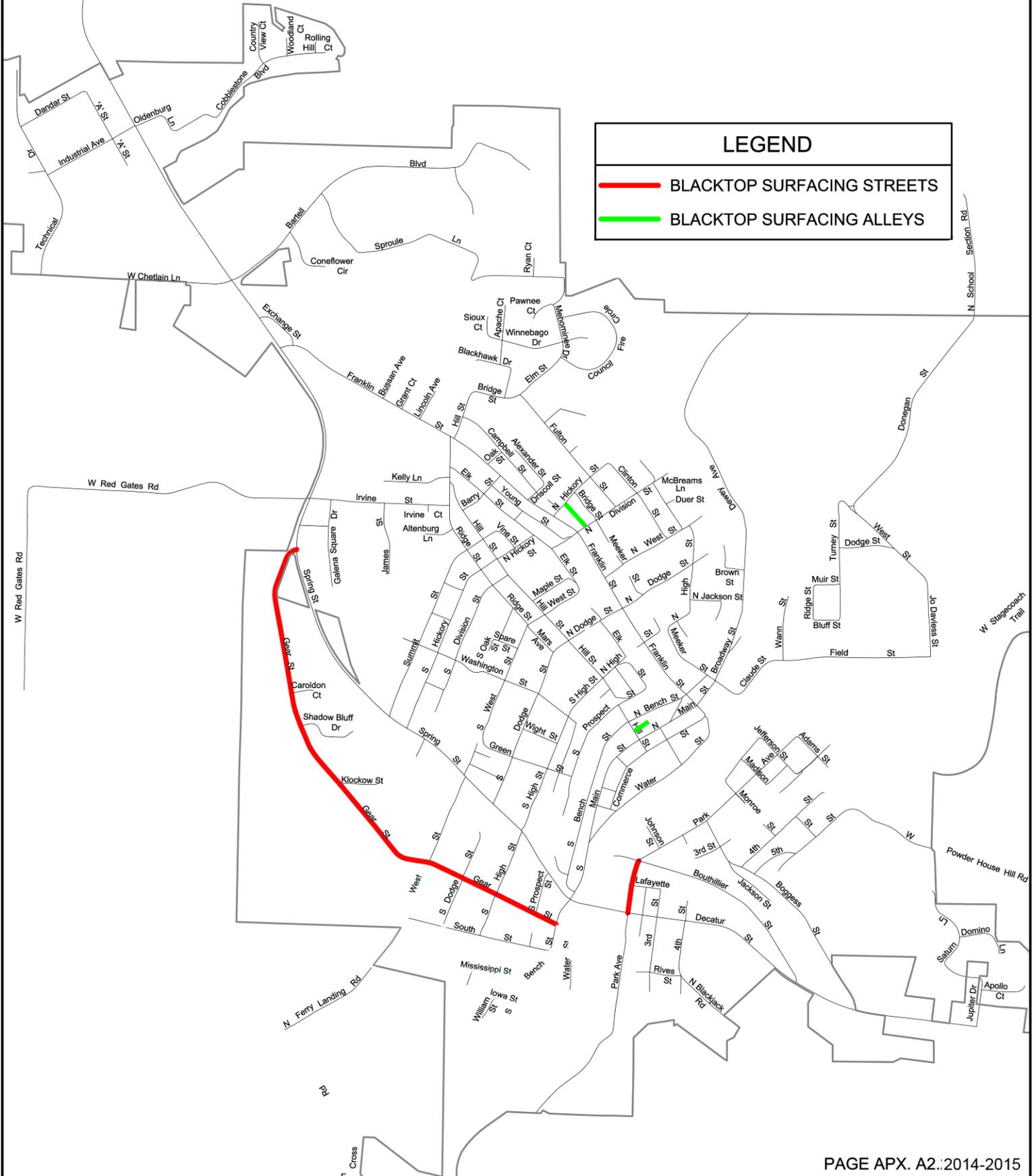
Street	Location	FY14/15 Cost	FY 15/16 Cost	FY 16/17 Cost	FY 17/18 Cost	FY 18/19 Cost
Sales Tax Projects						
Gear Street	Sidewalk and blacktop street between U.S. 20 and S. Bench Street	\$ 97,125				
		Sales Tax Projects Total	\$ 97,125			
Blacktop Overlay						
Park Avenue	U.S. Route 20 to Bouthillier	\$ 290,000	(note: approx. \$200,000 of total is Water Fund and Sewer Fund expense)			
Alley Resurfacing	Between Franklin and Bridge (from Division to Hickory)	\$ 21,700				
Alley Resurfacing	Between Main and Bench (north of Hill Street)	\$ 12,800				
		Blacktop Total	\$ 324,500			
Sealcoat						
No projects this year						
		Sealcoat Total	\$ -			
		TOTAL FY 14/15	\$ 421,625			
Sales Tax Projects						
Spring Street/U.S. 20	Contingency for unanticipated project costs (IDOT project)		\$ 52,500			
		Sales Tax Projects Total	\$ 52,500			
Blacktop Overlay						
Alley Resurfacing	North of Franklin (between Driscoll and Hickory)		\$ 16,070			
		Blacktop Total	\$ 16,070			
Sealcoat						
Alley Resurfacing	Between Prospect and High (south of Hill Street)		\$ 4,550			
Alley Resurfacing	Between Prospect and High (south of Green Street)		\$ 6,750			
School Section	Jo Daviess Street, Donnegan, Bluff, Ridge, Dodge, Turney, Muir, West		\$ 25,000			
Park Maintenance Building Yard	Meeker Street (Old Wastewater Treatment Plant Site)		\$ 2,000			
		Sealcoat Total	\$ 38,300			
		TOTAL FY 15/16	\$ 106,870			

Street	Location	FY14/15 Cost	FY 15/16 Cost	FY 16/17 Cost	FY 17/18 Cost	FY 18/19 Cost
Sales Tax Projects						
Field Street	Resurface from Meeker Street Bridge to Public Works building			\$ 105,000		
	Sales Tax Projects Total			\$ 105,000		
Blacktop Overlay						
Alley Resurfacing	Between Park and Third (from Lafayette to US 20)			\$ 11,400		
Alley Resurfacing	Between Park and Third (from Jefferson to Madison)			\$ 17,700		
	Blacktop Total			\$ 29,100		
Sealcoat						
Bogges Street	East of Third Street to U.S. Route 20			\$ 8,500		
Powder House Road	US 20 to 5th Street			\$ 8,000		
Fifth Street	Madison to Powder House Road			\$ 8,000		
	Sealcoat Total			\$ 24,500		
	TOTAL FY 16/17			\$ 158,600		
Sales Tax Projects						
West Street	Franklin Street to High Street				\$ 52,500	
Hickory Street	US 20 to Hill Street				\$ 105,000	
	Sales Tax Projects Total				\$ 157,500	
Blacktop Overlay						
	Blacktop Total				\$ -	
Sealcoat						
To be determined based on conditions.	To be determined based on street conditions.				\$ -	
	Sealcoat Total				\$ -	
	TOTAL FY 17/18				\$ 157,500	
Sales Tax Projects						
High Street	Spring Street to Gear Street					\$ 52,500
	Sales Tax Projects Total					\$ 52,500
Blacktop Overlay						
	Blacktop Total					\$ -
Sealcoat						
To be determined based on conditions.	To be determined based on street conditions.					\$ -
	Sealcoat Total					\$ -
	TOTAL FY 18/19					\$ 52,500

TOTAL CIP COST \$ 897,095

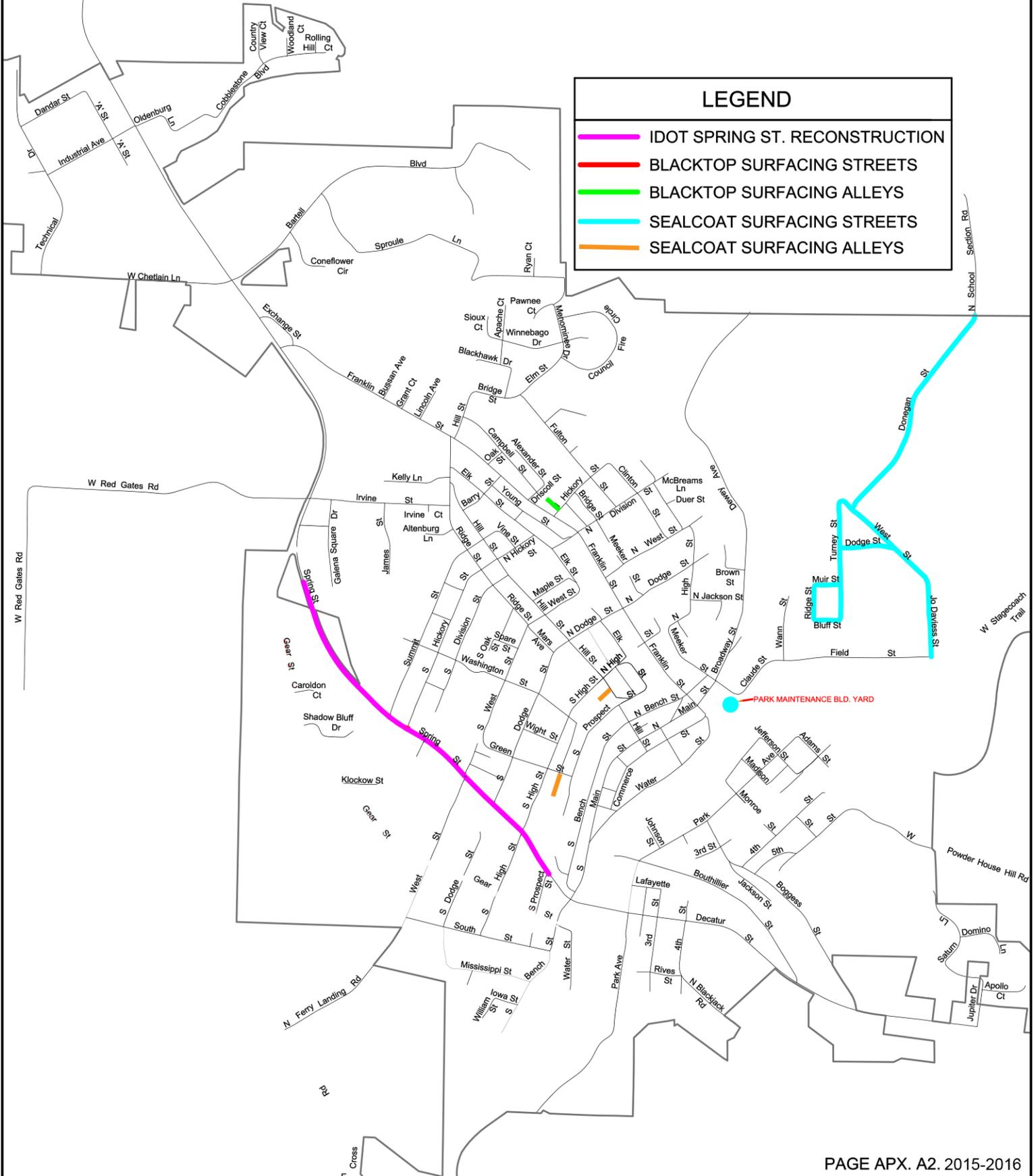
APPENDIX A2

CITY OF GALENA - 5 YR. STREET IMPROVEMENT PROGRAM FY 2014 - 2015



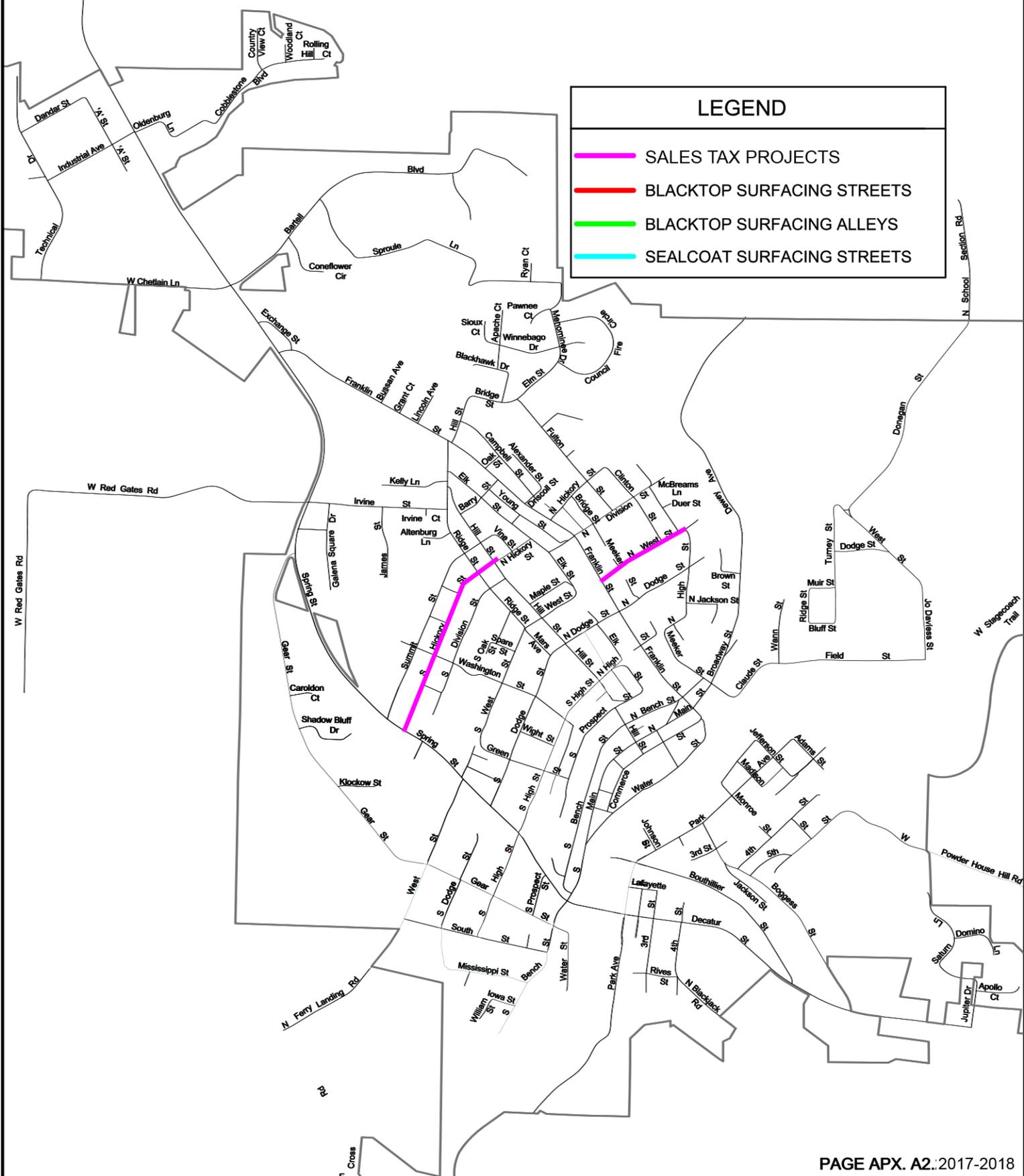
APPENDIX A2

CITY OF GALENA - 5 YR. STREET IMPROVEMENT PROGRAM FY 2015 - 2016



APPENDIX A2

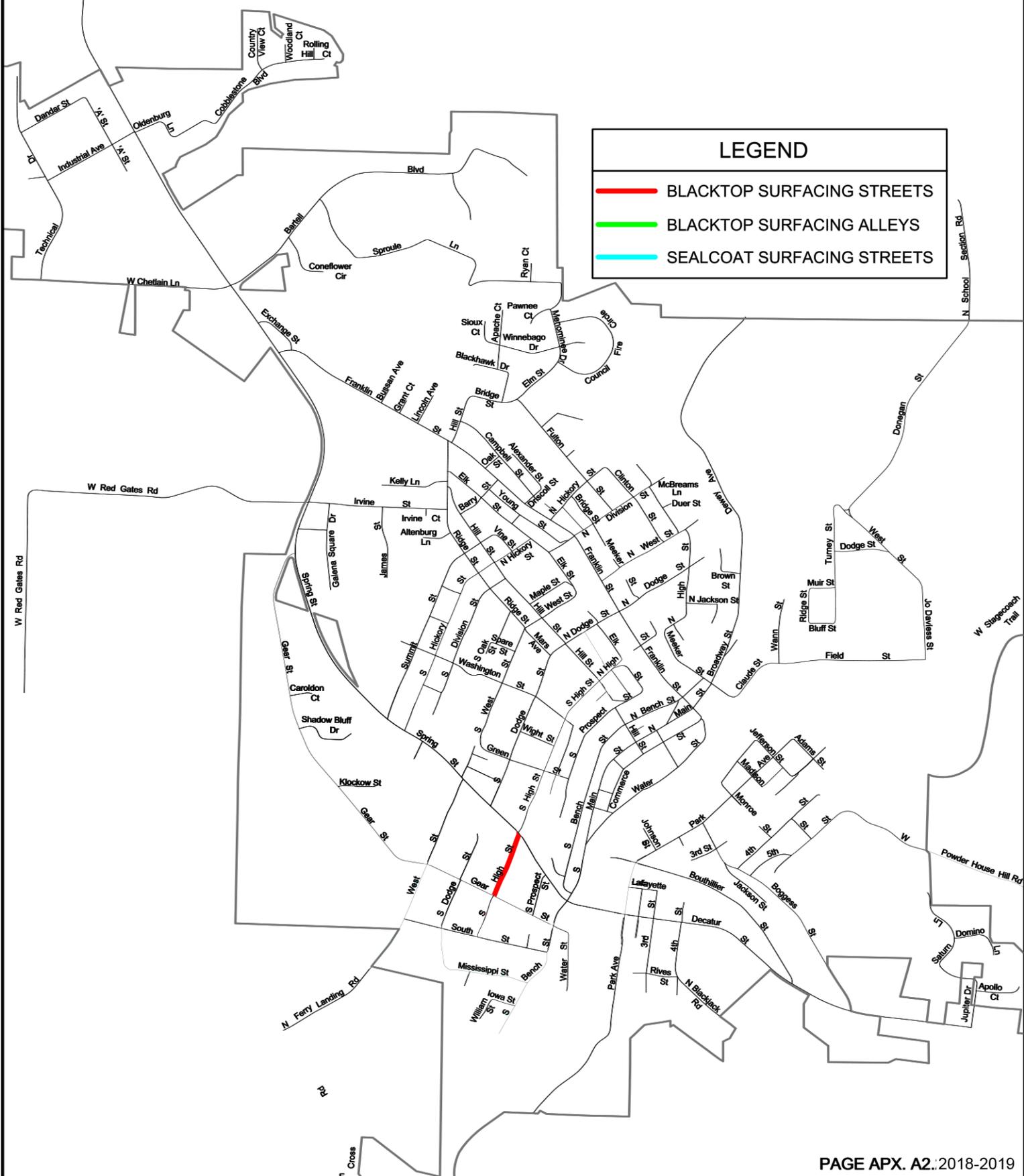
CITY OF GALENA - 5 YR. STREET IMPROVEMENT PROGRAM FY 2017 - 2018



LEGEND	
	SALES TAX PROJECTS
	BLACKTOP SURFACING STREETS
	BLACKTOP SURFACING ALLEYS
	SEALCOAT SURFACING STREETS

APPENDIX A2

CITY OF GALENA - 5 YR. STREET IMPROVEMENT PROGRAM FY 2018 - 2019



LEGEND	
	BLACKTOP SURFACING STREETS
	BLACKTOP SURFACING ALLEYS
	SEALCOAT SURFACING STREETS

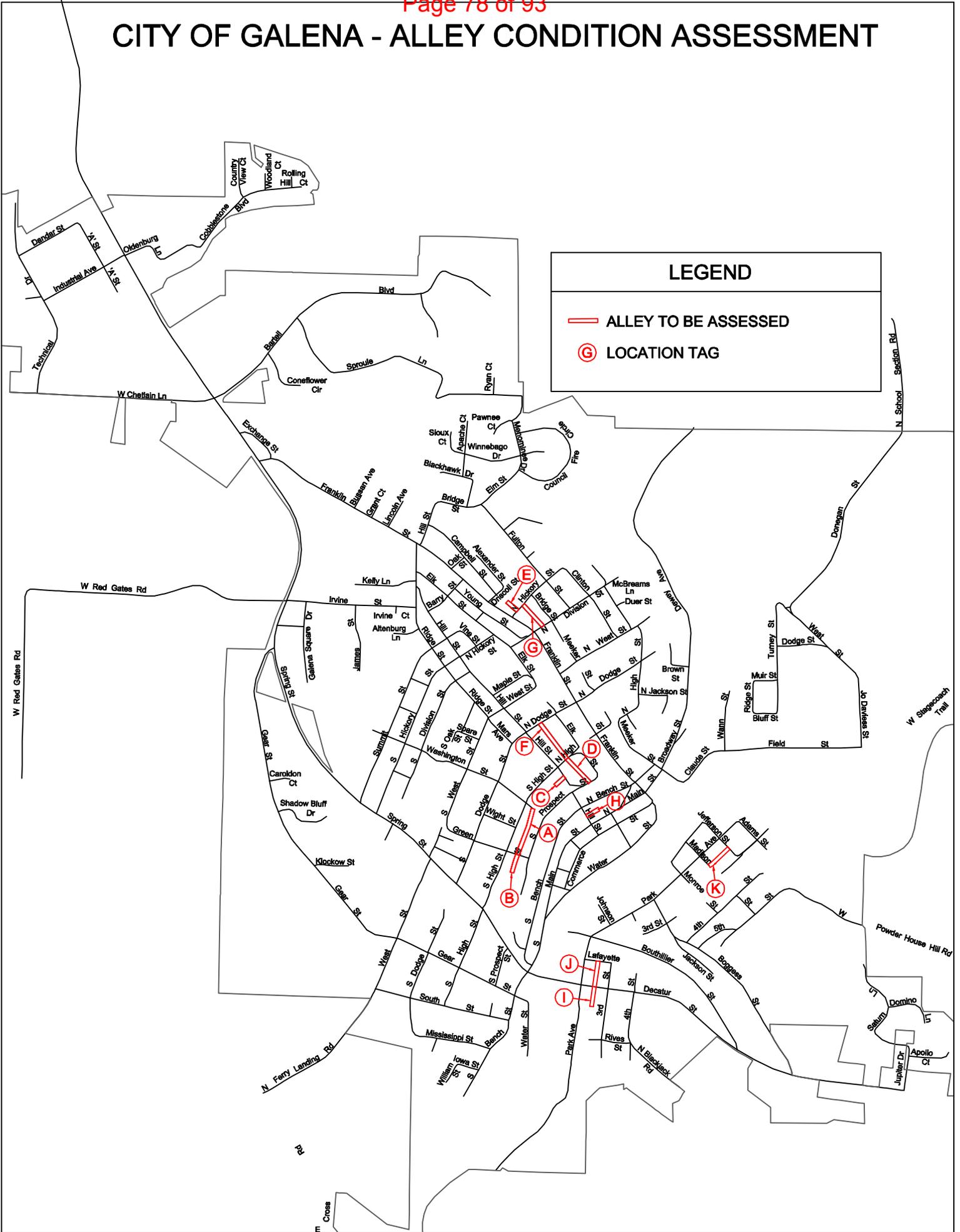
APPENDIX A2: 5-YEAR ALLEY IMPROVEMENT PLAN

Based on Condition Assessment Conducted February 7, 2012

Location	Alley Location Description	Surface Material	(PASER) Condition	Resurfacing Material	Square Feet	Estimated Surfacing Cost	Priority	Construction Year
A	Between Prospect and High (from Green to Washington)	Asphalt	2	Complete Asphalt Reconstruct	-11,000	\$ 32,700	1	Complete
B	Between Prospect and High (south of Green Street)	Sealcoat	6	Patch Area & Re-Sealcoat	13,000	\$ 4,550	10	2016-17
C	Between Prospect and High (south of Hill Street)	Asphalt	5	Patch & 1-2" Asph. O.L. or Patch & Crack Seal?	3,900	\$ 6,750	9	2016-17
D	Between Elk and Hill (from Prospect to High)	Asphalt	1	Complete Asphalt Reconstruct	-8,700	\$ 26,000	3	Complete
E	North of Franklin (between Driscoll and Hickory)	Asphalt	2	Complete Asphalt Reconstruct	5,400	\$ 16,070	6	2015-16
F	Between Elk and Hill (from Dodge to High)	Asphalt	1	Complete Asphalt Reconstruct	-10,300	\$ 30,650	2	Complete
G	Between Franklin and Bridge (from Division to Hickory)	Asphalt	1	Complete Asphalt Reconstruct	7,300	\$ 21,700	5	2014-15
H	Between Main and Bench (north of Hill Street)	Gravel	1	Complete Asphalt Reconstruct	4,300	\$ 12,800	4	2014-15
I	Between Park and Third (South of US 20)	Asphalt	1	Complete Asphalt Reconstruct	3,400	NA	Private	
J	Between Park and Third (from Lafayette to US 20)	Asphalt	4	Patch Edges & 1-2" Asphalt Overlay	6,600	\$ 11,400	8	2016-17
K	Between Park and Third (from Jefferson to Madison)	Asphalt	3	Patch Edges & 1-2" Asphalt Overlay	10,200	\$ 17,700	7	2015-16
TOTAL						\$ 147,620		

NOTE: Cost estimates are based on at least 30-50% of work being completed at same time. Otherwise, mobilization costs for single work items will increase cost.

CITY OF GALENA - ALLEY CONDITION ASSESSMENT



LEGEND

— ALLEY TO BE ASSESSED

ⓐ LOCATION TAG

APPENDIX B: NON-HOME RULE SALES TAX (1/2%) STREET & INFRASTRUCTURE PROGRAM
Completed Projects and Estimated Project Costs

Improvement	Completed Projects							
	FY 2008-09	FY 2009-10	FY 2009-10	FY 2010-11	FY 2010-11	FY2011-12	FY2012-13	FY 2013-14
	Bouthillier Street	Dewey Avenue	Jackson Street	Pre-ERP & ERP	Main Street Meeker Street	Main Street Gear Street Flood Pumps	Downtown Flood Pumps	Downtown Flood Pumps
Street (Rating) Condition	3-4 (Poor-Fair)	3-4 (Poor-Fair)	2-3 (Very Poor - Poor)	2-3 (Very Poor - Poor)	4 (Fair)	2-3 (Very Poor - Poor)	4 (Fair)	4 (Fair)
Street Construction								
Curb & Gutter								
Sidewalk								
Water								
Sanitary Sewer								
Storm Sewer								
Engineering								
Construction Sub-Total								
Contingency (5%)								
CONSTRUCTION TOTAL	\$ 500,500	\$ 398,068	\$ 292,476	\$ 502,521	\$ 751,941	\$ 152,800	\$ 27,150	\$ 720,000
Interest Expense	\$ 130,258	\$ 96,996	\$ 77,065	\$ 51,784	\$ 133,674	\$ -	\$ -	\$ 34,270
TOTAL PROJECT COST	\$ 630,758	\$ 495,064	\$ 369,541	\$ 554,305	\$ 885,615	\$ 152,800	\$ 27,150	\$ 754,270
AMOUNT FINANCED (P & I)	\$ 630,258	\$ 496,996	\$ 392,065	\$ 554,305	\$ 885,615	\$ 152,800	\$ 27,150	\$ 754,270

Improvement	Planned Projects					Total
	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	
	Gear Street	Spring Street (US 20)	Field Street	West & Hickory Streets	High Street	
Street (Rating) Condition	2-3 (Very Poor - Poor)	4 (Fair)	3-4 (Poor-Fair)	3-4 (Poor-Fair)	3-4 (Poor-Fair)	
Street Construction		\$ 30,000	\$ 100,000	\$ 150,000	\$ 50,000	\$ 330,000
Curb & Gutter		\$ -				\$ -
Sidewalk	\$ 82,500	\$ 10,000				\$ 92,500
Water						\$ -
Sanitary Sewer						\$ -
Storm Sewer						\$ -
Engineering	\$ 10,000	\$ 10,000				\$ 20,000
Construction Sub-Total	\$ 92,500	\$ 50,000	\$ 100,000	\$ 150,000	\$ 50,000	\$ 442,500
Contingency (5%)	\$ 4,625	\$ 2,500	\$ 5,000	\$ 7,500	\$ 2,500	\$ 22,125
CONSTRUCTION TOTAL	\$ 97,125	\$ 52,500	\$ 105,000	\$ 157,500	\$ 52,500	\$ 3,810,080
Interest Expense	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 524,048
TOTAL PROJECT COST	\$ 97,125	\$ 52,500	\$ 105,000	\$ 157,500	\$ 52,500	\$ 4,334,128
AMOUNT FINANCED (P & I)	\$ 97,125	\$ 52,500	\$ 105,000	\$ 157,500	\$ 52,500	\$ 4,358,084

Notes:

1. Street Condition: Based on PASER rating system: 1 - Failed, 2 - Very Poor, 3 - Poor, 4 - Fair, 5 - Fair, 6 - Good, 7 - Good, 8 - Very Good, 9 - Excellent and 10 - Excellent
2. Street Surface: all streets to be blacktop unless otherwise noted
3. The IDOT has indicated that the Gear Street resurfacing will be included in the US 20 project. The surfacing cost is excluded from the Gear Street project cost.
4. Interest expense assumes borrowing at 4.85% interest for 10 years.
5. ERP = Emergency Street Repair grant from the Illinois Department of Transportation

APPENDIX C: NON-HOME RULE SALES TAX (1/2%) STREET PROGRAM
Recommended Plan: 2015-2019

Construction Year	Construction Project	Project Scope	Project Cost
2014-15	Gear Street	S. Bench to U.S. 20	\$ 97,125
2015-16	Spring Street	S. Prospect to Gear	\$ 52,500
2016-17	Field Street	Meeker Street Bridge to City Limits	\$ 105,000
2017-18	West and Hickory Streets	Franklin Street to High Street	\$ 157,500
2018-19	High Street	Spring Street to High Street	\$ 52,500

Total Cost \$ 464,625

APPENDIX C1: STREET IMPROVEMENT SALES TAX FUND PROJECTED YEAR-END FUND BALANCE

Fiscal Year

Year-End Fund Balance	2008-09*	2009-10*	2010-11*	2011-12*	2012-13*	1013-14	2014-15	2015-16	Continued Below
Fund Balance	\$190,949	\$268,873	\$454,405	\$481,677	\$843,873	\$230,472	\$150,246	\$204,945	

Year-End Fund Balance	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Fund Balance	\$207,444	\$152,859	\$288,270	\$501,065	\$800,139	\$1,140,579	\$1,481,799	\$1,853,799	\$2,225,799

Notes:

* Actual audited fund balance. All other years are projected based on proposed CIP expenditures.

APPENDIX D. PUBLIC WORKS DEPARTMENT ROLLING STOCK AND EQUIPMENT PLAN (FY 2015-2019)

Current Stock		Replacement Stock								
Year	Rolling Stock	Replace With	Priority	Total Cost	FY 14/15 Cost	FY 15/16 Cost	FY 16/17 Cost	FY 17/18 Cost	FY 18/19 Cost	Total CIP Cost
1961	Air Compressor									
1991	Brush Chipper									
2010	Articulating Boom Mower									
2008	Tymco Street Sweeper									
2011	International 10 Ton Dump w/ Plow/Spreader									
2007	Sterling 10 Ton Dump w/ Plow	Same	High	\$ 85,000				\$ 85,000		\$ 85,000
2007	3/4 Ton Chevy Pickup w/ Plow	Same (used)	Low	\$ 20,000		\$ 20,000				\$ 20,000
2007	Chevy 1 Ton with Plow/Spreader/Dump	Same	Medium	\$ 60,000		\$ 60,000				\$ 60,000
2011	Chevy 1 Ton Truck w/ Plow/Spreader	Same	Low	\$ 60,000			\$ 60,000			\$ 60,000
2008	Chevy 1 Ton Truck w/ Plow/Spreader/Dump	Same	High	\$ 60,000	\$ 60,000					\$ 60,000
2012	Ford 1 Ton Truck w/ Plow/Spreader/Dump	Same	High	\$ 65,000					\$ 65,000	\$ 65,000
2006	3/4 Ton Dodge Ram (Parks)	Same (used)	Low	\$ 20,000	\$ 20,000					\$ 20,000
2003	New Holland Utility Tractor	Same	Medium	\$ -						\$ -
2005	John Deere 410 Backhoe	Same	Low	\$ -						\$ -
2010	Case 621 End loader w/ Backhoe	Same	High	\$ 69,000	\$ 23,000		\$ 23,000		\$ 23,000	\$ 69,000
2014	Mini Excavator	New	Medium	\$ 60,000		\$ 60,000				\$ 60,000
2012	John Deere 320 Skid Loader			\$ 11,600	\$ 2,200	\$ 2,300	\$ 2,300	\$ 2,400	\$ 2,400	\$ 11,600
2011	748 John Deere Mower	Same	Medium	\$ 16,500		\$ 8,000			\$ 8,500	\$ 16,500
2011	1445 John Deere Mower	Same	Medium	\$ 8,500			\$ 8,500			\$ 8,500
2011	2850A John Deere Z-Turn Mower	Same	Medium	\$ 16,500	\$ 8,000			\$ 8,500		\$ 16,500
TOTAL				\$ 552,100	\$ 113,200	\$ 150,300	\$ 93,800	\$ 95,900	\$ 98,900	\$ 552,100

Priority	Description
High	A project that is so imperative that every effort should be made, including the development of a new funding source, to complete the project as soon as possible.
Medium	A project that should be completed when sufficient funds are available from established funding mechanisms.
Low	A project that would be desirable but would not address any health, safety, or other critical needs.

APPENDIX E. FIRE DEPARTMENT ROLLING STOCK PLAN (FY 2015-2019)

Rolling Stock	Priority	Total Cost	FY14/15 Cost	FY15/16 Cost	FY16/17 Cost	FY17/18 Cost	FY18/19 Cost	Total CIP Cost*
Replace Ladder Truck	Medium	\$ 1,500,000				\$ 1,500,000		\$ 1,500,000
TOTAL		\$ 1,500,000	\$ -	\$ -	\$ -	\$ 1,500,000	\$ -	\$ 1,500,000

Note:

* The cost of some vehicle purchases are shared with the Galena Rural Fire District.

Priority	Description
High	A project that is so imperative that every effort should be made, including the development of a new funding source, to complete the project as soon as possible.
Medium	A project that should be completed when sufficient funds are available from established funding mechanisms.
Low	A project that would be desirable but would not address any health, safety, or other critical needs.

APPENDIX F. POLICE DEPARTMENT ROLLING STOCK PLAN (FY 2015-2019)

Rolling Stock	Priority	Total Cost	FY14/15 Cost	FY15/16 Cost	FY16/17 Cost	FY17/18 Cost	FY18/19 Cost	Total CIP Cost
Replace oldest squad with new model	High	\$ 30,766	\$ 30,766					\$ 30,766
Replace oldest squad with new model	High	\$ 31,689		\$ 31,689				\$ 31,689
Replace oldest squad with new model	High	\$ 32,640			\$ 32,640			\$ 32,640
Replace oldest squad with new model	High	\$ 33,619				\$ 33,619		\$ 33,619
Replace oldest squad with new model	High	\$ 34,627					\$ 34,627	\$ 34,627
TOTAL		\$ 163,341	\$ 30,766	\$ 31,689	\$ 32,640	\$ 33,619	\$ 34,627	\$ 163,341

Notes:

1. An inflation factor of 3% per year has been applied.
2. All police vehicle costs are General Fund obligations.
3. Starting in FY 09, an estimated \$4,000 per year from court fines would be dedicated to vehicle purchases.

Priority	Description
High	A project that is so imperative that every effort should be made, including the development of a new funding source, to complete the project as soon as possible.
Medium	A project that should be completed when sufficient funds are available from established funding mechanisms.
Low	A project that would be desirable but would not address any health, safety, or other critical needs.

APPENDIX G. WATER AND SEWER DEPARTMENT ROLLING STOCK PLAN (FY 2015-2019)

Current Stock		Replacement Stock								
Year	Rolling Stock	Replace With	Priority	Total Cost	FY14/15 Cost	FY15/16 Cost	FY16/17 Cost	FY17/18 Cost	FY18/19 Cost	Total CIP Cost*
1984	GMC spreader truck	Same	Low	\$ 110,000						\$ -
2002	Chevy 3/4 ton w/ utility box	Same		\$ 32,000	\$ 32,000					\$ 32,000
2001	Chevy 3/4 ton pickup (red)	Same		\$ 26,860						\$ -
1996	New Holland LX665 skid steer	Same		\$ 20,000			\$ 35,000			\$ 35,000
2001	Sniper 747-4000R trailer jet	Same		\$ 32,000						\$ -
2012	Chevy 3/4 ton w/ utility box/plow	3/4 Ton/plow/box		\$ 40,000						\$ -
										\$ -
	TOTAL			\$ 260,860	\$ 32,000	\$ -	\$ 35,000	\$ -	\$ -	\$ 67,000

Water Cost (1/2 of TOTAL)	\$ 130,430	\$ 16,000	\$ -	\$ 17,500	\$ -	\$ -	\$ 33,500
Sewer Cost (1/2 of TOTAL)	\$ 130,430	\$ 16,000	\$ -	\$ 17,500	\$ -	\$ -	\$ 33,500

Invoice	Seq	Type	Description	Invoice Date	Total Cost	PO Number	GL Account
ADVANCED BUSINESS SYTEMS, INC. (118913)							
80309	1	Invoice	POSTAGE METER MAINT	01/01/2014	375.00		01.13.579.02
Total ADVANCED BUSINESS SYTEMS, INC. (118913):					375.00		
ALBAUGH, CRAIG (1084)							
5	1	Invoice	RETIREMENT HEALTH B	01/13/2014	99.00		78.32.464.02
Total ALBAUGH, CRAIG (1084):					99.00		
AMERICAN WATER ENTERPRISES (1005)							
MA007-2001	1	Invoice	WATER CONTRACT	01/01/2014	26,635.91		51.42.515.00
MA007-2001	2	Invoice	SEWER CONTRACT	01/01/2014	26,635.91		52.43.515.01
Total AMERICAN WATER ENTERPRISES (1005):					53,271.82		
AT & T (LOCAL) (103)							
121613	1	Invoice	POLICE/PHONE	12/16/2013	226.34		01.21.552.00
Total AT & T (LOCAL) (103):					226.34		
BARANSKI, HAMMER, (375)							
11	1	Invoice	CONSTRUCTION ADMINI	01/01/2014	2,940.00		01.13.820.00
Total BARANSKI, HAMMER, (375):					2,940.00		
CARGILL, INC. (119097)							
2901414714	1	Invoice	SALT	11/26/2013	2,903.58		01.41.614.07
2901458458	1	Invoice	SALT	12/18/2013	1,437.07		01.41.614.07
2901461708	1	Invoice	SALT	12/19/2013	1,443.87		01.41.614.07
2901465974	1	Invoice	SALT	12/21/2013	4,287.45		01.41.614.07
2901469045	1	Invoice	SALT	12/23/2013	1,429.72		01.41.614.07
2901476285	1	Invoice	SALT	12/27/2013	1,440.47		01.41.614.07
2901480244	1	Invoice	SALT	12/30/2013	1,445.56		01.41.614.07
2901483251	1	Invoice	SALT	12/31/2013	1,388.96		01.41.614.07
2901486387	1	Invoice	SALT	01/02/2014	1,403.68		01.41.614.07
2901490950	1	Invoice	SALT	01/04/2014	1,436.51		01.41.614.07
Total CARGILL, INC. (119097):					18,616.87		
CEDAR CROSS OVERHEAD DOOR (588)							
162401	1	Invoice	GARAGE DOOR MAINT	12/13/2013	88.00		01.13.511.01
162778	1	Invoice	GARAGE DOOR MAINT	12/19/2013	109.00		01.41.511.00
Total CEDAR CROSS OVERHEAD DOOR (588):					197.00		
CHIEF LAW ENFORCEMENT SUPPLY (119909)							
369156	1	Invoice	UNIFORMS/LORI	12/30/2013	148.18		01.21.471.15
Total CHIEF LAW ENFORCEMENT SUPPLY (119909):					148.18		
CIVIC SYSTEMS, LLC (865)							
CVC11278	1	Invoice	SOFTWARE ANNUAL SU	12/20/2013	920.00		13.44.532.00
CVC11278	2	Invoice	SOFTWARE ANNUAL SU	12/20/2013	1,844.00		51.42.532.00

Invoice	Seq	Type	Description	Invoice Date	Total Cost	PO Number	GL Account
CVC11278	3	Invoice	SOFTWARE ANNUAL SU	12/20/2013	1,844.00		52.43.532.00
Total CIVIC SYSTEMS, LLC (865):					4,608.00		
CONMAT, INC. (1187)							
88269	1	Invoice	CHIPS	12/31/2013	539.81		15.41.614.01
Total CONMAT, INC. (1187):					539.81		
DOIG, KATHLEEN (119339)							
426825	1	Invoice	MARKET HOUSE RESTR	01/07/2014	385.00		01.13.511.06
Total DOIG, KATHLEEN (119339):					385.00		
DUBUQUE HOSE & HYDRAULICS (183)							
401060	1	Invoice	MISC. VEHICLE	12/05/2013	20.32		01.41.613.12
Total DUBUQUE HOSE & HYDRAULICS (183):					20.32		
FASTENAL CO. (365)							
IADU116781	1	Invoice	DOWNTOWN BENCH	01/12/2014	9.48		17.52.652.00
Total FASTENAL CO. (365):					9.48		
FIRE TEXTR RESPONSE, LLC (119945)							
2013-236	1	Invoice	IPHONE PAGING SYSTE	10/20/2013	2,285.00		22.22.840.00
Total FIRE TEXTR RESPONSE, LLC (119945):					2,285.00		
FOLEY'S TIRE & AUTO SERVICE, INC. (119917)							
1738	1	Invoice	2012 FOR 1-TON	12/16/2013	15.00		01.41.613.03
1758	1	Invoice	2011 1-TON	12/19/2013	15.00		01.41.613.04
1771	1	Invoice	EQUIPMENT MAINTENAN	12/26/2013	102.22		17.52.514.00
Total FOLEY'S TIRE & AUTO SERVICE, INC. (119917):					132.22		
GALENA CHRYSLER (82)							
53637	1	Invoice	SQUAD 4 REPAIRS	12/05/2013	131.00		01.21.513.06
53682	1	Invoice	SQUAD 3 MAINTENANCE	12/11/2013	86.11		01.21.513.06
53741	1	Invoice	SQUAD 2 MAINTENANCE	12/12/2013	95.01		01.21.513.06
53805	1	Invoice	SQUAD 4 MAINTENANCE	12/26/2013	85.91		01.21.513.06
Total GALENA CHRYSLER (82):					398.03		
GALENA LAUN. & LINEN INC. (84)							
010114	1	Invoice	FINANCE-LAUNDRY SER	01/01/2014	27.00		01.13.654.00
010114	2	Invoice	FIRE DEPARTMENT	01/01/2014	42.50		22.22.651.00
010114	3	Invoice	POLICE DEPARTMENT	01/01/2014	30.00		01.21.651.00
010114	4	Invoice	TURNER HALL-RUG SER	01/01/2014	27.00		58.54.654.01
Total GALENA LAUN. & LINEN INC. (84):					126.50		
GALENA LUMBER CO. (85)							
123113	1	Invoice	FRAMING SUPPLIES	12/31/2013	25.07		01.13.651.02

Invoice	Seq	Type	Description	Invoice Date	Total Cost	PO Number	GL Account
Total GALENA LUMBER CO. (85):					25.07		
GALL'S, INC. (712)							
001411268	1	Invoice	UNIFORMS/Keith	12/26/2013	105.96		01.21.471.15
Total GALL'S, INC. (712):					105.96		
GASSER @ GALENA (24)							
123113	1	Invoice	MISC. SUPPLIES	12/31/2013	24.97		01.13.511.01
123113	2	Invoice	MISC. SUPPLIES	12/31/2013	47.69		01.41.511.00
123113	3	Invoice	MISC. SUPPLIES	12/31/2013	38.91		01.41.613.04
123113	4	Invoice	MISC. SUPPLIES	12/31/2013	211.18		01.41.652.00
123113	5	Invoice	MISC. SUPPLIES	12/31/2013	36.95		01.41.653.00
123113	6	Invoice	MISC. SUPPLIES	12/31/2013	94.28		17.52.652.00
123113	7	Invoice	MISC. SUPPLIES	12/31/2013	77.28		22.22.611.00
123113	8	Invoice	MISC. SUPPLIES	12/31/2013	88.06		59.55.511.01
Total GASSER @ GALENA (24):					619.32		
GLOBAL REACH INTERNET PROD. (119792)							
50947	1	Invoice	MONTHLY HOSTING FEE	11/01/2013	193.75		01.13.512.05
51631	1	Invoice	MONTHLY HOSTING FEE	12/01/2013	75.00		01.13.512.05
Total GLOBAL REACH INTERNET PROD. (119792):					268.75		
GUY'S TRUCK & TRACTOR SERVICE (119033)							
GW1002098	1	Invoice	2011 DUMP	12/17/2013	532.97		01.41.613.06
GW10021424	1	Invoice	STERLING DUMP	12/23/2013	222.96		01.41.613.05
GWO002483	1	Invoice	FILTERS	12/26/2013	66.05		01.41.613.06
Total GUY'S TRUCK & TRACTOR SERVICE (119033):					821.98		
HAPPY JOE'S (842)							
010114	1	Invoice	CHIEF'S MEETING/XMAS	01/01/2014	134.76		01.21.549.00
Total HAPPY JOE'S (842):					134.76		
HULSCHER'S FENCING, INC. (164)							
5315	1	Invoice	FENCE FOR PUMP STATI	12/30/2013	4,500.00		41.61.860.06
Total HULSCHER'S FENCING, INC. (164):					4,500.00		
HUNTINGTON, LORI (120)							
010214	1	Invoice	FUEL (SPARTA)	01/02/2014	80.00		01.21.655.00
Total HUNTINGTON, LORI (120):					80.00		
HYLAND, ALLAN (119947)							
010913	1	Invoice	REFUND	01/09/2013	20.00		01.11.929.01
Total HYLAND, ALLAN (119947):					20.00		

Invoice	Seq	Type	Description	Invoice Date	Total Cost	PO Number	GL Account
IL DEPARTMENT OF CMS (CRF) (118967)							
T1417632	1	Invoice	IN-SQUAD COMPUTER C	12/16/2013	232.60		01.21.542.00
Total IL DEPARTMENT OF CMS (CRF) (118967):					232.60		
IL FIRE CHIEFS ASSOCIATION (119748)							
14-1327	1	Invoice	DUES	01/02/2014	200.00		22.22.561.00
Total IL FIRE CHIEFS ASSOCIATION (119748):					200.00		
ILLINOIS FIRE STORE (119034)							
30124	1	Invoice	NEW FLASHLIGHTS	12/04/2013	345.00		22.22.840.00
30125	1	Invoice	NOMEX HOODS	12/04/2013	179.80		22.22.840.00
30177	1	Invoice	HOSE STRAPS	12/09/2013	63.24		22.22.840.00
30195	1	Invoice	GLOVES	12/09/2013	208.97		22.22.840.00
30197	1	Invoice	HIGH RISE PACK STRAP	12/09/2013	215.97		22.22.840.00
30252	1	Invoice	NEW BOOTS	12/09/2013	328.97		22.22.840.00
Total ILLINOIS FIRE STORE (119034):					1,341.95		
JO CARROLL ENERGY, INC. (397)							
011314	1	Invoice	ELECTRIC	01/13/2014	6,511.88		15.41.572.00
011314	2	Invoice	ADMINISTRATION/ELECT	01/13/2014	611.71		01.13.571.01
011314	3	Invoice	POLICE/ELECTRIC	01/13/2014	493.27		01.21.571.01
011314	4	Invoice	EMS/ELECTRIC	01/13/2014	110.54		12.10.571.01
011314	5	Invoice	PARKS/ELECTRIC	01/13/2014	134.08		17.52.571.01
011314	6	Invoice	FLOOD/ELECTRIC	01/13/2014	391.47		20.25.576.01
011314	7	Invoice	FIRE/ELECTRIC	01/13/2014	325.52		22.22.576.01
011314	8	Invoice	TURNER HALL/ELECTRIC	01/13/2014	609.68		58.54.571.01
011314	9	Invoice	WELCOME SIGNS	01/13/2014	30.32		01.41.571.01
Total JO CARROLL ENERGY, INC. (397):					9,218.47		
JO DAVIESS CTY CLERK/RECORDER (393)							
010314	1	Invoice	ROTI RECORDING FEES	01/03/2014	103.00		01.11.929.02
Total JO DAVIESS CTY CLERK/RECORDER (393):					103.00		
JO DAVIESS CTY SHERIFF (116)							
010114	1	Invoice	CITY SHARE OF OFFICE	01/01/2014	200.12		01.21.538.00
010114	2	Invoice	RADIO SERVICE	01/01/2014	100.00		22.22.538.00
Total JO DAVIESS CTY SHERIFF (116):					300.12		
JOHN DEERE FINANCIAL (119690)							
010114	1	Invoice	BOOTS/CLOTHING	01/01/2014	307.64		01.41.471.09
010114	2	Invoice	PORTABLE GENERATOR	01/01/2014	69.98		01.41.471.09
Total JOHN DEERE FINANCIAL (119690):					377.62		
LAWSON PRODUCTS, INC. (627)							
9302141858	1	Invoice	SUPPLIES	12/26/2013	305.65		20.25.652.02

Invoice	Seq	Type	Description	Invoice Date	Total Cost	PO Number	GL Account
Total LAWSON PRODUCTS, INC. (627):					305.65		
LEXISNEXIS RISK DATA MGMT. INC (376)							
1343164-201	1	Invoice	INVESTIGATIONS PROG	12/31/2013	32.50		01.21.652.03
Total LEXISNEXIS RISK DATA MGMT. INC (376):					32.50		
LITHO SPECIALISTS (63)							
23408	1	Invoice	BILLS	12/16/2013	336.00		52.43.553.00
23497	1	Invoice	W-2 FORMS	12/20/2013	264.40		01.13.554.00
Total LITHO SPECIALISTS (63):					600.40		
LOGIN/IACP NET (119526)							
22429	1	Invoice	ANNUAL FEE TO IACP N	12/16/2013	500.00		01.21.652.03
Total LOGIN/IACP NET (119526):					500.00		
MCGREEVY WILLIAMS LAW OFFICE (119647)							
140834	1	Invoice	SCENIC MEADOWS LITIG	12/20/2013	1,715.76		01.11.549.00
Total MCGREEVY WILLIAMS LAW OFFICE (119647):					1,715.76		
METLIFE SMALL BUSINESS CENTER (775)							
121613	1	Invoice	EMPLOYEE LIFE	12/16/2013	1,503.10		01.13.451.01
121613	2	Invoice	EMPLOYEE DENTAL	12/16/2013	261.57		01.13.452.00
Total METLIFE SMALL BUSINESS CENTER (775):					1,764.67		
MID-STATES ORG. CRIME INFO CNT (119389)							
013104-2001	1	Invoice	MOCIC MEMBERSHIP FE	12/23/2013	100.00		01.21.652.03
Total MID-STATES ORG. CRIME INFO CNT (119389):					100.00		
MONROE TRUCK EQUIPMENT, INC. (119653)							
5257544	1	Invoice	2011 INT. DUMP	12/27/2013	109.42		01.41.613.06
Total MONROE TRUCK EQUIPMENT, INC. (119653):					109.42		
MONTGOMERY TIMMERMAN, INC. (119350)							
010714	1	Invoice	CITY HALL	01/04/2014	150,532.01		01.13.820.00
Total MONTGOMERY TIMMERMAN, INC. (119350):					150,532.01		
MONTGOMERY TRUCKING (133)							
103847	1	Invoice	REFUSE HANDLING CON	01/01/2014	13,433.80		13.44.544.03
103847	2	Invoice	RECYCLING CONTRACT	01/01/2014	4,646.70		13.44.540.00
103847	3	Invoice	DUMPSTER RENTAL	01/01/2014	340.50		01.41.573.00
Total MONTGOMERY TRUCKING (133):					18,421.00		
NAPA AUTO PARTS (79)							
010114	1	Invoice	MISC. PARTS	01/01/2014	56.57		01.41.613.01

Invoice	Seq	Type	Description	Invoice Date	Total Cost	PO Number	GL Account
010114	2	Invoice	MISC. PARTS	01/01/2014	15.99		01.41.613.12
010114	3	Invoice	MISC. PARTS	01/01/2014	5.49		01.41.613.15
010114	4	Invoice	MISC. PARTS	01/01/2014	28.85		01.41.652.00
010114	5	Invoice	MISC. PARTS	01/01/2014	19.32		17.52.514.00
Total NAPA AUTO PARTS (79):					126.22		
NICOR (151)							
010114	1	Invoice	MARKETHOUSE RESTRO	01/01/2014	124.98		01.13.511.06
010114	2	Invoice	POOL-GAS	01/01/2014	302.13		59.55.571.02
Total NICOR (151):					427.11		
NICOR (F) (118924)							
010114	1	Invoice	CITY HALL-GAS	01/01/2014	290.83		01.13.571.05
010114	2	Invoice	GREEN STREET	01/01/2014	267.63		01.13.571.05
010114	3	Invoice	POLICE-GAS	01/01/2014	283.47		01.21.571.05
010114	4	Invoice	PUBLIC WORKS-GAS	01/01/2014	748.06		01.41.571.05
010114	5	Invoice	FIRE DEPARTMENT-GAS	01/01/2014	476.92		22.22.571.05
010114	6	Invoice	TURNER HALL-GAS	01/01/2014	1,863.32		58.54.571.05
Total NICOR (F) (118924):					3,930.23		
NW IL LAW ENFORCEMENT EXEC. (118948)							
010114	1	Invoice	DUES - NWILEEA	01/01/2014	50.00		01.21.561.00
Total NW IL LAW ENFORCEMENT EXEC. (118948):					50.00		
ORKIN PEST CONTROL (574)							
010114	1	Invoice	PEST CONTROL SERVIC	01/01/2014	80.73		01.13.511.01
Total ORKIN PEST CONTROL (574):					80.73		
PETTY CASH/POLICE DEPT. (163)							
010714	1	Invoice	MEAL/TRAINING	01/07/2014	31.42		01.21.562.00
Total PETTY CASH/POLICE DEPT. (163):					31.42		
QUILL CORP. (686)							
8110727	1	Invoice	OFFICE SUPPLIES/POLIC	12/19/2013	50.17		01.21.651.00
Total QUILL CORP. (686):					50.17		
RYAN, DAN & ANGIE (119946)							
011314	1	Invoice	DEPOSIT REFUND	01/13/2014	200.00		58.54.929.00
Total RYAN, DAN & ANGIE (119946):					200.00		
SLOAN IMPLEMENT (119196)							
135029868	1	Invoice	EQUIPMENT	12/19/2013	51.38		17.52.514.00
Total SLOAN IMPLEMENT (119196):					51.38		

Invoice	Seq	Type	Description	Invoice Date	Total Cost	PO Number	GL Account
STAPLES, INC. (70)							
112513	1	Invoice	CLOCKS	11/25/2013	222.97		01.13.820.00
Total STAPLES, INC. (70):					222.97		
STREICHER'S (396)							
1060731	1	Invoice	UNIFORMS/TIM	12/06/2013	201.93		01.21.471.15
1063100	1	Invoice	UNIFORMS/BILL S.	12/17/2013	159.98		01.21.471.15
CM264374	1	Invoice	CREDIT MEMO	12/18/2013	154.96-		01.21.471.15
Total STREICHER'S (396):					206.95		
TRI-STATE PORTA POTTY, INC. (908)							
6078	1	Invoice	PORTA POTTY RENTAL	12/28/2013	110.00		17.52.579.01
Total TRI-STATE PORTA POTTY, INC. (908):					110.00		
TRI-STATE SCREEN PRINTING (119187)							
11552	1	Invoice	RECYCLE MAGNETS	12/18/2013	500.00		13.44.554.00
11643	1	Invoice	UNIFORMS/DON	12/16/2013	9.90		01.21.471.15
Total TRI-STATE SCREEN PRINTING (119187):					509.90		
US CELLULAR (92)							
010513	1	Invoice	PUBLIC WORKS/CELL PH	01/05/2013	36.69		01.41.552.00
010513	2	Invoice	ADMIN/CELL PHONE	01/05/2013	67.64		01.11.552.00
010513	3	Invoice	FIRE DEPT./CELL PHONE	01/05/2013	36.69		22.22.552.00
010513	4	Invoice	POLICE/CELL PHONES	01/05/2013	73.37		01.21.552.01
Total US CELLULAR (92):					214.39		
VALLEY PERENNIALS (118994)							
11275	1	Invoice	SYMPATHY FLOWERS	12/17/2013	35.00		01.21.549.00
11276	1	Invoice	SYMPATHY FLOWERS	12/17/2013	25.00		01.11.929.01
Total VALLEY PERENNIALS (118994):					60.00		
WELU PRINTING CO. (770)							
93180	1	Invoice	ENVELOPES	12/23/2013	108.52		01.13.554.00
Total WELU PRINTING CO. (770):					108.52		
WHITE, JUDY (1204)							
17	1	Invoice	PUBLIC WORKS JANITO	01/13/2014	110.00		01.41.511.01
Total WHITE, JUDY (1204):					110.00		
WSG INC., DBA R & L GAS MART (119503)							
010314	1	Invoice	FUEL	01/03/2014	565.16		01.41.655.00
Total WSG INC., DBA R & L GAS MART (119503):					565.16		
Grand Totals:					283,864.73		

Vendor number hash: 5506040
Vendor number hash - split: 6228581
Total number of invoices: 89
Total number of transactions: 128

<u>Terms Description</u>	<u>Invoice Amount</u>	<u>Net Invoice Amount</u>
Open Terms	283,864.73	283,864.73
Grand Totals:	<u>283,864.73</u>	<u>283,864.73</u>