TENTATIVE AGENDA SCOTT COUNTY BOARD OF SUPERVISORS September 16 - 20, 2019

Tuesday, September 17, 2019

	of the Whole - 8:00 am n, 1st Floor, Administrative Center
1	Roll Call: Maxwell, Beck, Knobbe, Croken, Kinzer
Presentatio	n
2	Presentation of "Ports of Eastern Iowa" Designation" by Colonel Robert A. Sinkler, U.S. Army (Retired) and support of formal designation of the "Ports of Eastern Iowa" by the State of Iowa 8:00 a.m.
Facilities &	Economic Development
3.	Contract for professional structural design services to perform geotechnical investigation and final design of three bridge replacement projects in Liberty, Princeton, and Blue Grass Townships. (Item 3)
4	Bituminous seal coat project and 28E intergovernmental agreement with City of Eldridge in regards to the construction of a bituminous seal coat on 180th Avenue (Cody Road). (Item 4)
5	Acceptance of Living Roadway Trust Fund Grant to be used for the purchase of an Ag Shield Roadside Sprayer. (Item 5)
6	Update on review and proposed revisions to Scott County Code Chapter 9 Subdivision Regulations. (Item 6)
Health & Co	ommunity Services
7.	Tax suspension requests. (Item 7)
Finance & I	ntergovernmental
8	FY19 year-end fund transfers. (Item 8)
9	FY20 fund transfers. (Item 9)
Other Items	s of Interest
10.	Discussion of Board appointment vacancies.

 11.	#3523 and a new Class E Liquor License for Casey's General Store #1068.
 12.	Recognizing September 15 to October 15 as "National Hispanic Heritage Month" at the September 19th Board Meeting at 5:00 p.m. (Item 12)
 13.	Recognizing October as "Juvenile Justice Action Month" at the September 19th Board Meeting at 5:00 p.m. (Item 13)
 14.	Discussion of Administrative Building Security/Bailiff Staffing
 15.	Adjourned.
	Moved by Seconded by Ayes Nays

Thursday, September 19, 2019

Regular Board Meeting - 5:00 pm Board Room, 1st Floor, Administrative Center

Mississippi River Ports of Eastern Iowa and Western Illinois (MRPEIWI)

Concept Presentation

Proposed Concept

- When: No later than September 2022
- Who: The Bi-State Regional Commission Serves as the Applicant (Non-federal Sponsor) (to)
- What: Federally Recognize (Statistically) the Mississippi River Ports of Eastern Iowa and Western Illinois (MRPEIWI), consisting of existing port and terminal infrastructure (in)
- Where: IA & IL Mississippi River Counties Between Keokuk and Dubuque (in order to)
- Why (Purpose):
 - Market transportation capabilities to ensure full utilization
 - Ensure reliable access to the region's exports
 - Promote (not execute) environmentally sustainable water infrastructure development
- (Secondary) Support Mississippi River recreation, tourism, flood risk reduction, hydropower, water supply, water quality, water 9/16/2019 V.18afety, ecosystem, and natural infrastructure improvements 2

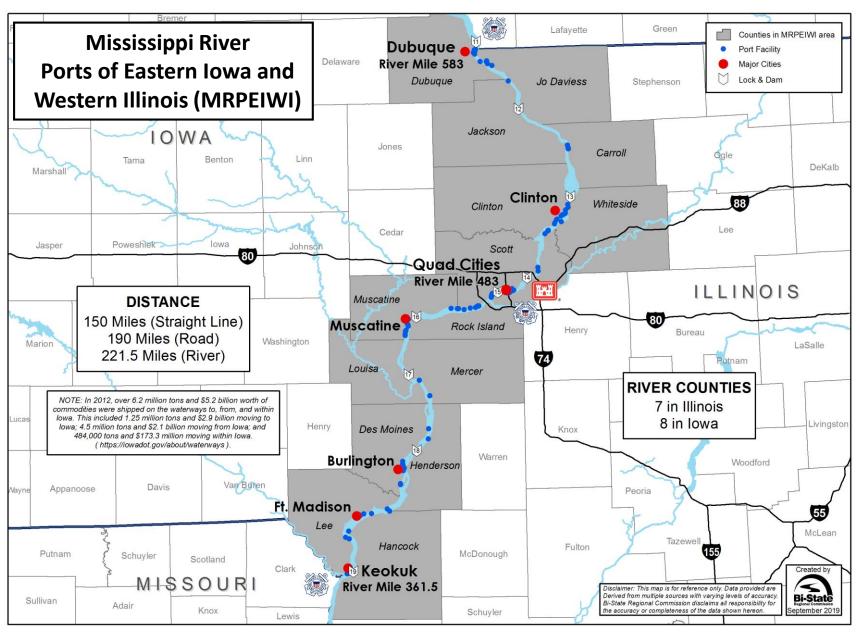


Bi-State Regional Commission

(Applicant/Non-Federal Sponsor)



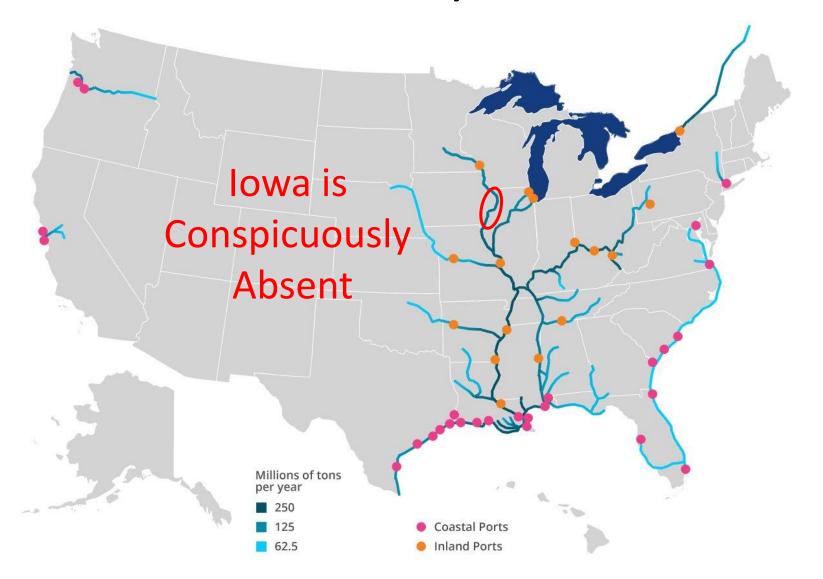
WORKING DRAFT



Recognizes unique political, cultural, geographic and economic characteristics of the region.

9/16/2019 V.15

Inland Waterways and Ports



https://www.infrastructurereportcard.org/inland-waterways/conditions-capacity/

Mississippi River Ports of Eastern lowa and Western Illinois (MRPEIWI) Size

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V New Orleans, LA 8 Corpus Christi, TX 9 Baton Rouge, LA 10 Los Angeles, CA 11 Plaquemènes, LA 12 Lake Charles, LA 13 Mobile, AL 14 Taxas City, TX	77,159,081 76,157,693 63,875,439 57,928,594 56,875,748 56,577,328 53,992,615 49,674,036	7 Corpus Christi, TX 28,469,807 5 6 Lake Christi, LA 22(124,578 6 5 7 Fease City, TX 16,977,906 9 7 Fease City, TX 16,977,906 11 New Orleans, LA 15,413,606 12 Baton Rouge, LA 14,423,910 12 Baton Rouge, LA 14,423,910 13 Philadelphia, PA 13,909,775 14 Sevennon, CA 13,409,775	7 New York/New Jersey 9 New Orleans, LA 10 Mobile, AL 12 Corpus Christi, TX 13 Port Arthur, TX 14 Beaumont, TX	20,461,245 19,347,371 18,588,978 18,178,382 16,892,830 15,776,788 15,506,956 12,488,386	7 Los Angeles, CA 52,005,272. 9 New Orlesse, LA 34,046,681 9 New Orlesse, LA 31,004,602. 10 Lake Charles, LA 31,004,602. 11 Mobile, AL 30,071,302. 12 Texas Chyl. 30,302,377. 13 Barrager, GA 30,233,801. 14 Bg. Scree, MD 25,902,237.	7 7 Plaquamines, LA 5 8 St. Louis, MO and It. 5 9 Beaumont, TX 10 Pittsburgh, PA 11 Corpus Christ, TX 5 12 Duluth-Superior, MNWI 13 Valdez, AX 14 Lake Charles, LA	64	Wilmington	North Carolina	6,746,097
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43 Indiana Harbor, IN 44 Portland, ME 45 Marcus Hook, PA 46 Cincinnati OH 47 Cleveland, OH 48 Galveston, TX	12,354,161 12,039,600 11,925,449 11,602 2 11,406,750	43 Jaw Haven, CT 2,222,128 Detroit, MI 2,222,427 A5 Brownsville, TX 2,075,436 A6 Portsmouth, NH 2,003,852 A7 Stockton, CA 1,816,709 A 1,816,709	42 Tolesco, UN 42 Stockson, CA 44 Boston, MA 45 Marblehead, OH 45 Marblehead, OH 47 Ashtabula, OH 48 Willimigson, DE 48 Morekead City, NC	1,534,501 4 1,442,311 4 1,287,318 4 1,282,837 4 1,199,930 4 1,118,879 4	43 Yancouver, WA 4,848,774 44 Toledo, OH 4,758,94 45 Willmington, DE 4,553,38 46 Galveston, TX 4,285,973 47 Slockton, CA 3,771,218 Brunswek, GA 3,278,64	43 Port Fourchon, LA 44 Baltimore, MD 45 Louisville, KY 46 Marcus Hook, PA 50 47 Mount Vernon, IN 48 Los Angeles, CA	69	<u> IVIOUNT VERNON</u>	<u>ınulana</u>	6,140,964
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72 Brownsville, TX 73 Victoria, TX 74 Vancouver, WA 75 Nam 76 Silver Bay, MN 77 Ashtsbula, OH	5,533,332 5,519,511 5,363,607 5,208,066	72 Nikishka, AK 45,300 73 Stoneport, MI 27,464 74 Claiclis, MI 20,659 75 Kahului, Maul, HI 11,778 2,656 77 Port Fourchon, LK	72 Detroit, MI 73 Chicago, E. 74 Portland, ME 75 Conneaut, OH 76 Circeland, OH 77 Circeland, OH 78 Derro Waterway Harbor, IN	103,008 7 90,790 7 69,819 7 69,392 7 68,657 7 21,170 7	72 Port Dolomite, MI 464,261 73 Port Inland, MI 461,25 74 Nikishika, AK 332,244 75 Indiana Harbor, N 303,001 76 Calcine, MI 240,992 77 Comeasur, OH 212,477	72 Brownsville, TX 173 Providence, R1 5 74 Oskland, CA 75 Tulsa, Port of Catoosa, OK 76 Nashville, TN 5 77 Port Dolomits, MI	73	Port of Victoria	Texas	5,519,511
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billion worth of commodities were shipped on the waterways to, from, and within Iowa.

"Port Industry Statistics". American Association of Port Authorities.

Similar Ports



Major **US Trading** Partner (IA DOT)

Existing Ports

Planned Ports





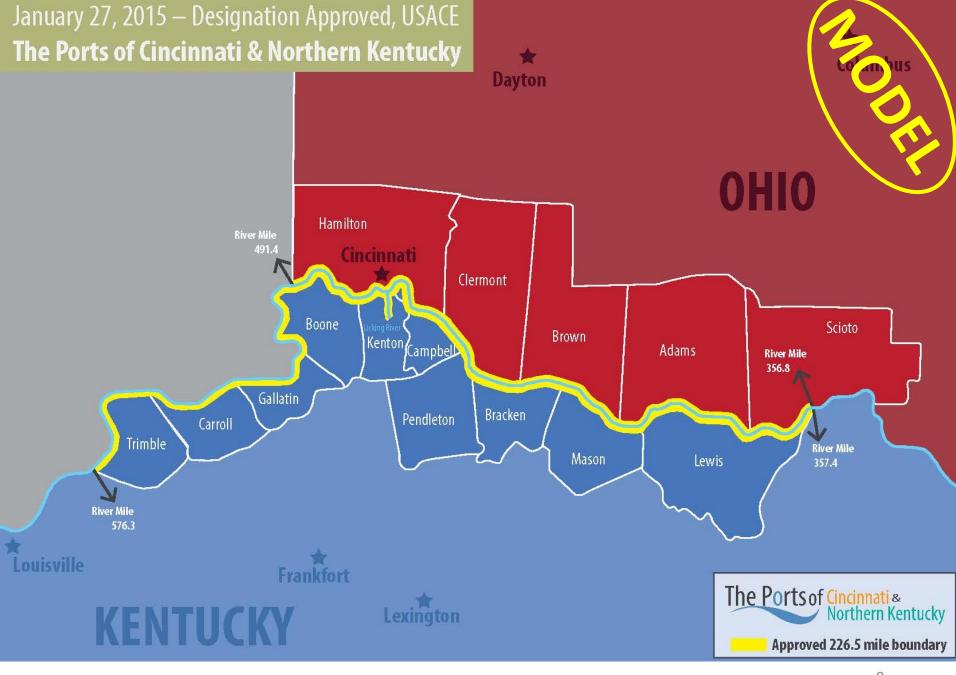


www.corba-usa.com

Founded on November 1st of 2011 by a group of business owners and operators who were concerned for the maritime industry along both banks of the Ohio River throughout Cincinnati and Northern Kentucky. The founding members saw a disconnection between businesses and industries along this river, and realized that in order to promote river commerce, there had to be an association which maintained the Ohio River as its primary focus.

226.5 River Miles

15 Counties



Governance

Government Element Business Component

- Bi-State Regional Commission is the Lead Applicant (Non-federal Sponsor) to create MRPEIWI
- Focus is on *existing* infrastructure
- Counties formally agree to be recognized as a part of the Mississippi River Ports of Eastern IA and Western IL Statistical Area
 - Does not preclude or prevent other county economic/ development/transportation arrangements and agreements
- States of Illinois and Iowa approve or recognize MRPEIWI (Legislature or IDOTs)
- Led by cooperative arrangements between <u>existing</u> government organizations

- Details to be determined
- Separate and independent
- Business interests are represented through a <u>voluntary</u> Mississippi River System Business and Economic Association
- No Taxing Authority
- No Bonding Authority
- Membership not limited to the 15 MRPEIWI counties
- Primarily responsibility is marketing and educating in order to achieve regional business objectives

Why is this important?

We are losing out on opportunities

- Iowa is the only state that ships enough tonnage on the Inland Waterway system (from just 7 counties) to be ranked as a top 100 port, but it has achieved no federal recognition (ranking) of its existing port infrastructure.
- Rock Island District is the only U.S. Army Corps of Engineers Civil Works District on an inland waterway river system that does not have a federally recognized port centered on it.

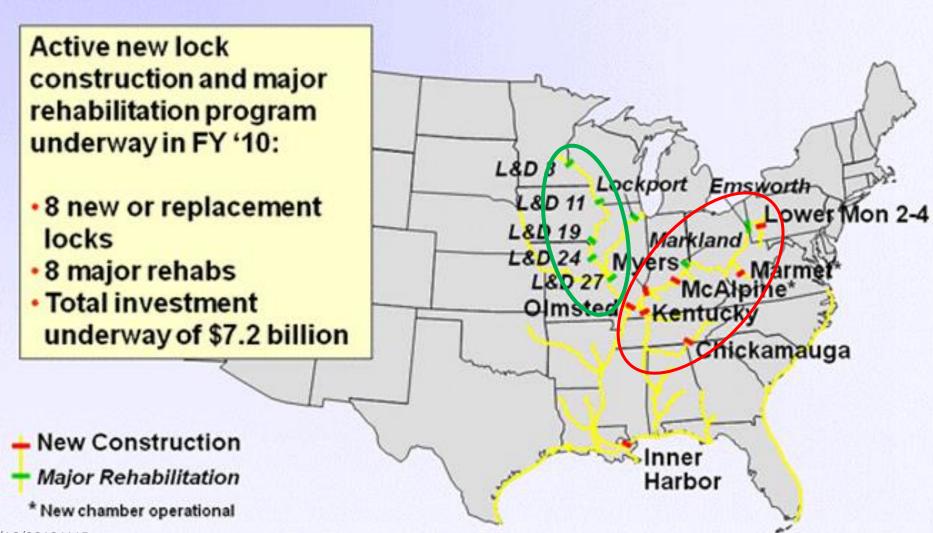
"If you always do what you've always done, you always get what you've always gotten"





Meeting the Challenge: Major Navigation Projects Underway

As of 2010





Locks and Dams Have \$1 Billion in Repair Backlog

In "the Mississippi Valley Division, which is six districts from St. Paul down to New Orleans, we have over \$1 billion in known deferred maintenance. A backlog of maintenance. Our critical maintenance needs that we don't have funding for." -Chief of Operations with the Army Corps of **Engineers Michael Cox**

SCOTT COUNTY ENGINEER'S OFFICE

950 E. Blackhawk Trail Eldridge, Iowa 52748

(563) 326-8640 FAX – (563) 328-4173 E-MAIL - engineer@scottcountyiowa.com WEB SITE - www.scottcountyiowa.com



ANGELA K. KERSTEN, P. E. Assistant County Engineer

TARA YOUNGERS Administrative Assistant

MEMO

TO: Mahesh Sharma

JON R. BURGSTRUM, P.E.

County Engineer

County Administrator

FROM: Jon Burgstrum, P.E.

County Engineer

SUBJ: Professional Structural Design Services

DATE: September 10, 2019

On May 2, 2019, IIW, P.C. was hired to perform professional structural design services for preliminary design of three bridge replacement projects that are in FY2020 of our construction program.

Project No. BRS-CHBP-C082(63)--GB-82 (33H Liberty) is an existing 24' X 28' Concrete Slab Bridge built in 1962 on Y30 (20th Avenue) over a Tributary to Mud Creek in Liberty Township.

Project No. BRS-CHBP-C082(62)--GB-82 (7F Princeton) is an existing 42'-6 X 28' Steel I-Beam Bridge built in 1967 on Z30 (240th Avenue) over Lost Creek in Princeton Township.

Project No. BRS-CHBP-C082(61)--GB-82 (6 Blue Grass) is an existing Twin 12' Span Concrete Slab Culvert on Concrete Sheet Piles built in 1957 on F58 (200th Street) over a Tributary to Mud Creek in Blue Grass Township.

IIW, P.C. has completed the preliminary design of the three replacement structures and has submitted an amendment to our contract for geotechnical investigation and final design. The contract estimate for those services is \$35,400. I recommend approving this contract amendment to allow IIW, P.C. to complete the final design of these projects. We have approximately \$109,000 remaining in our FY2020 budget for professional services. Included with this memo is IIW P.C.'s proposal and a project location map.

September 9, 2019

Angie Kersten, P.E. Scott County Engineer's Office 950 Blackhawk Trail Eldridge, IA 52748

Re: Proposal for Professional Services Final Design for Replacement of 3 Bridges

Y30 (20th Avenue) over Tributary to Mud Creek, Z30 (240th Avenue) over Lost Creek, and F58 (200th Street) over Tributary to Mud Creek

IIW Project No. 19080

Dear Angie:

IIW has prepared the following as the basis for Amendment No. 1 to the Professional Services Agreement dated April 23, 2019.

SCOPE OF SERVICES

Item *A. Preliminary Design and Topographic Survey* of the original Professional Services Agreement remains unchanged. The following additional services are added by this Amendment and will be provided by or under the direct personal supervision of a Professional Engineer licensed to practice in the State of Iowa. Less than an acre of land is disturbed at each site so a NPDES permit is not necessary. Work shall be contained within the existing right-of-way except at Z30 where the upstream land will extend onto land owned by the Iowa DNR. The County shall submit a sovereign lands permit to allow work outside the right-of-way at this location. Selected structures as a result of preliminary design are:

- 1. Y30 (20th Avenue) over Tributary to Mud Creek, 70' three-span standard slab.
- 2. Z30 (240th Avenue) over Lost Creek, box culvert, 10x8 standard RCB with one custom headwall and one standard headwall.
- 3. F58 (200th Avenue) over Tributary to Mud Creek, twin 12x6 box culvert with a custom headwall on each end.

Services will be performed in conjunction with the County. The County will supply lead and asbestos testing information, perform any necessary utility coordination, submit permits as needed, and submit project development certificate to the Iowa DOT.

B. Geotechnical Investigation (Modified item)

For the Y30 (20th Ave) bridge replacement, solicit geotechnical consultants for geotechnical investigation on behalf of the County. Arrange for proposal from subconsultant to be sent to County directly in order to allow County to pay costs of geotechnical investigation directly. Coordinate with geotechnical consultant for scheduling of borings including providing a soil boring exhibit. Geotechnical consultant will provide results of geotechnical investigation to IIW. The Z30 (240th Avenue), the F58 (200th Avenue) structure replacements do not need geotechnical investigation.

IIW, P.C.

www.iiwengr.com

ARCHITECTURE
CIVIL ENGINEERING
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LAND SURVEYING
MUNICIPAL ENGINEERING
STRUCTURAL ENGINEERING
TRANSPORTATION ENGINEERING

Dennis F. Waugh, PE/SE* ** Charles A. Cate, PE ** Gary D. Sejkora, PE ** Michael A. Jansen, PE/SE Timothy J. Tranel, PE* Julie P. Neebel, PE James P. Kaune, PE Thomas J. Oster, PLS ** Wray A. Childers, PLS ** Geoffry T. Blandin, PE Mark C. Jobgen, PE ** Lauren N. Ray, PE/SE Cody T. Austin, PE* Marc D. Ruden, PE Mark R. Fassbinder, AIA* Michael A. Ruden, NCARB/AIA* Eric J. Helminiak, PE/SE* Jeffrey J. Brandt, PLS Craig L. Geiser, PLS David A. Leapaldt, AIA, CID* Nathan W. Miller, PE Damian D. Baumhover, NCARB/AIA Nicholas A. Schneider, PE Christian J. Hendrie, AIA Eldon M. Schneider, PE Whitney A. Lougheed, AIA* Patrick R. Ready, PE Nicholas M. Rettenberger, AIA Christopher A. Becklin, PE Courtney E. Wand, PE Jonathan H. Lutz, PE John M. Tranmer, PLS Andrew C. Busch, NCARB/AIA Bryson E. Winsky, PE Jeri M. Vondera, PE Noah J. Hofrichter, PE Andrew J. Goedken, PE Emily M. Crowe, PE

* LEED AP

** Retired



Scott County - Final Design for Replacement of 3 Bridges September 9, 2019 Page 2 of 3

C. Final Design (Scope added)

- 1. Collect additional topographic data as necessary for the F58 (200th Avenue) upstream culvert end to allow grading revised channel and removal and replacement of revetment extents.
- 2. Select bid items and Standard Road Plans, Standard Bridge or Culvert Plans for the proposed structure and roadway related construction.
- 3. For the Y30 (20th Avenue) structure, design bridge foundations using information from geotechnical investigation provided by County. The piling design will utilize the lowa DOT ENR method. SPS sheet will consist of a scan of the boring logs provided by the geotechnical investigation. Create a deck grades sheet (V.2).
- 4. For the Z30 (240th Avenue) structure, perform structural design and detailing for a headwall parallel to the roadway. Detailed as V sheets.
- 5. For the F58 (200th Avenue) structure, perform structural design and detailing for a headwall parallel to the roadway and for a headwall parallel to the box culvert (adapt headwall for a single box to fit the twin box geometry). Detailed as V sheets.
- 6. Prepare traffic control for F58 (200th Avenue) to allow 70th Street to remain open to traffic during construction. Detailed as a J sheet.
- 7. Prepare pavement marking details for F58 (200th Avenue) detailed as an N sheet.
- 8. Calculate quantities and write reference notes. Complete tabulations for most bid items, as required by IDOT.
- 9. Create Bid Item Access file.
- 10. Finalize design, prepare and submit check plans and checklists for proposed structure replacements for three separate plan sets, as required by Iowa DOT Local Systems reviewer and checklists. Projects with federal funding require structural calculation packets submitted with check plans for structural elements which do not utilize existing bridge and culvert standards. Submit structural calculations for the three customized culvert headwalls. Sheets submitted to County and Iowa DOT as check plans include:
 - a. Title sheet (A sheet)
 - b. Typical Section and Details (B Sheet)
 - c. Quantities and Reference Notes and tabulations (C Sheet)
 - d. General Notes (C Sheet)
 - e. Plan and profile sheets (D Sheets)
 - f. Temporary traffic control for F58 (J Sheet)
 - g. Intersection Layout sheet for F 58 (L Sheet)
 - h. Pavement Marking for F 58 (N Sheet)
 - Soil boring information for Y 30 (SPS Sheets)
 - j. Situation Plan (V Sheet)
 - k. Deck elevation grid and table or special structural details, as described above (V Sheets)
 - I. Cross Sections for Z30 and Y30 (W Sheets)
- 11. Incorporate County and IDOT check plan comments.
- 12. Submit final plans and engineer's estimate of probable construction cost to County and IDOT for each bridge.

COMPENSATION

IIW proposes to complete the Scope of Services as follows:

Section B, Geotechnical Investigation, a lump sum fee to IIW of \$900.00 (Nine Hundred Dollars and Zero Cents). *Does not include geotechnical consultant costs.

Section C, Final Design, Items 1-12, a lump sum fee of \$34,500.00 (Thirty Four Thousand Five Hundred Dollars and Zero Cents)

DELIVERABLES

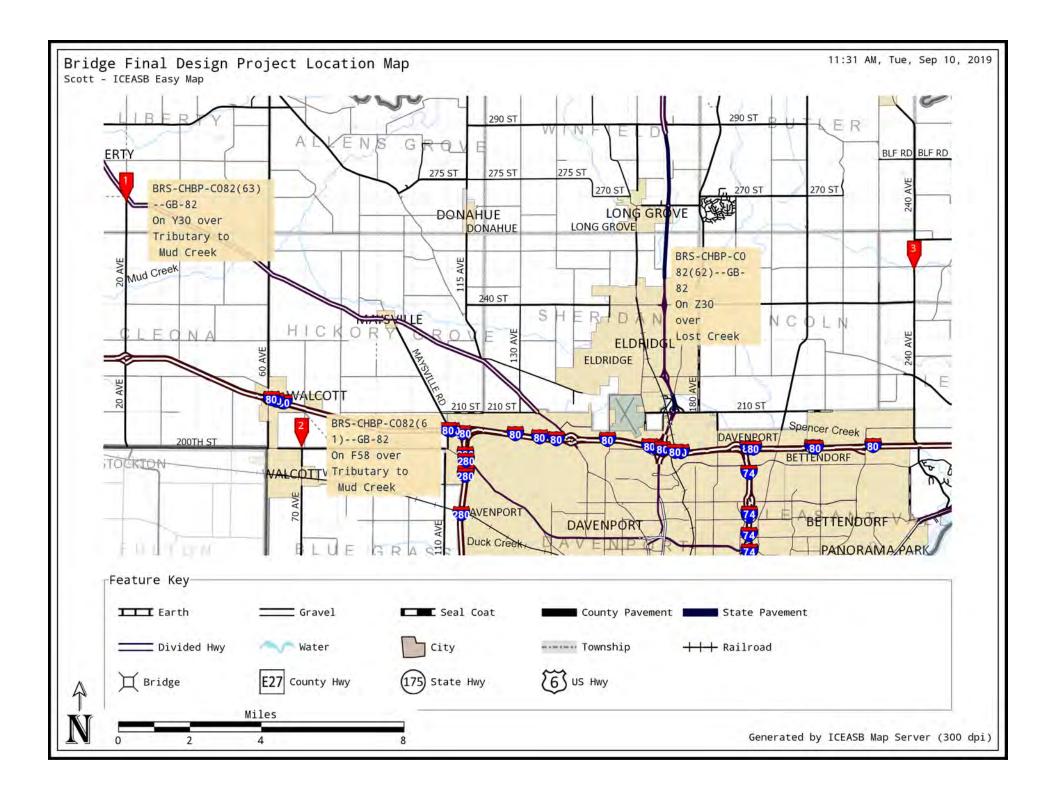
1. Check and Final Plans, including structural calculation packets.

Scott County - Final Design for Replacement of 3 Bridges September 9, 2019 Page 3 of 3

GENERAL TERMS AND CONDITIONS

The General Terms and Conditions of the original Professional Services Agreement dated April 23, 2019 shall be applicable to this Amendment. If the services and fees defined in this Amendment are acceptable, please return one signed copy to our office. The second copy is for your records. If you have any questions, or require further assistance, please feel free to contact me at i.neebel@iiwengr.com or our office at 563-556-2464. Thank you for choosing IIW, P.C. as the provider of professional services for your project.

Sincerely, IIW, P.C. Julie Neebel Project Manager	Patrick R. Ready, P.E. Vice President, Director of Engineering Operations
I hereby accept this Contract Amendment 1 Proposal and	d authorize this work.
FOR: Scott County Engineer's Office	
Authorized Signature	Date



THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT
THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY
THE BOARD OF SUPERVISORS ON .
DATE
SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

September 19, 2019

APPROVAL OF CONTRACT FOR PROFESSIONAL STRUCTURAL DESIGN SERVICES

TO PERFORM GEOTECHNICAL INVESTIGATION AND FINAL DESIGN OF BRIDGE

REPLACEMENT PROJECTS BRS-CHBP-C082(61)--GB-82,

BRS-CHBP-C082(62)--GB-82 AND BRS-CHBP-C082(63)--GB-82

BE IT RESOLVED by the Scott County Board of Supervisors as follows:

- Section 1. That Scott County enters into a contract with IIW, P.C. for professional structural design services to perform geotechnical investigation and final design of bridge replacement projects

 BRS-CHBP-C082(61)--GB-82, BRS-CHBP-C082(62)--GB-82 and BRS-CHBP-C082(63)--GB-82
- Section 2. That the County Engineer be authorized to sign the contract document on behalf of the Board.
- Section 3. That this resolution shall take effect immediately.

SCOTT COUNTY ENGINEER'S OFFICE

950 E. Blackhawk Trail Eldridge, Iowa 52748

(563) 326-8640 FAX – (563) 328-4173 E-MAIL - engineer@scottcountyiowa.com WEB SITE - www.scottcountyiowa.com



JON R. BURGSTRUM, P.E. County Engineer

ANGELA K. KERSTEN, P. E. Assistant County Engineer

TARA YOUNGERS Administrative Assistant

MEMO

TO: Mahesh Sharma

County Administrator

FROM: Jon Burgstrum, P.E.

County Engineer

SUBJ: Bituminous Seal Coat Projects

DATE: September 10, 2019

The Scott County Secondary Roads Department requested quotes for the construction of two bituminous seal coat projects that are tied together.

The first project is on 180th Avenue (Cody Road) from 210th Street north to 240th Street. The City of Eldridge has jurisdiction over the west half of 180th Avenue from 240th Street south 2.5 miles. The City of Eldridge has agreed to participate in the project and will reimburse our department for the portions of work completed within their corporate limits.

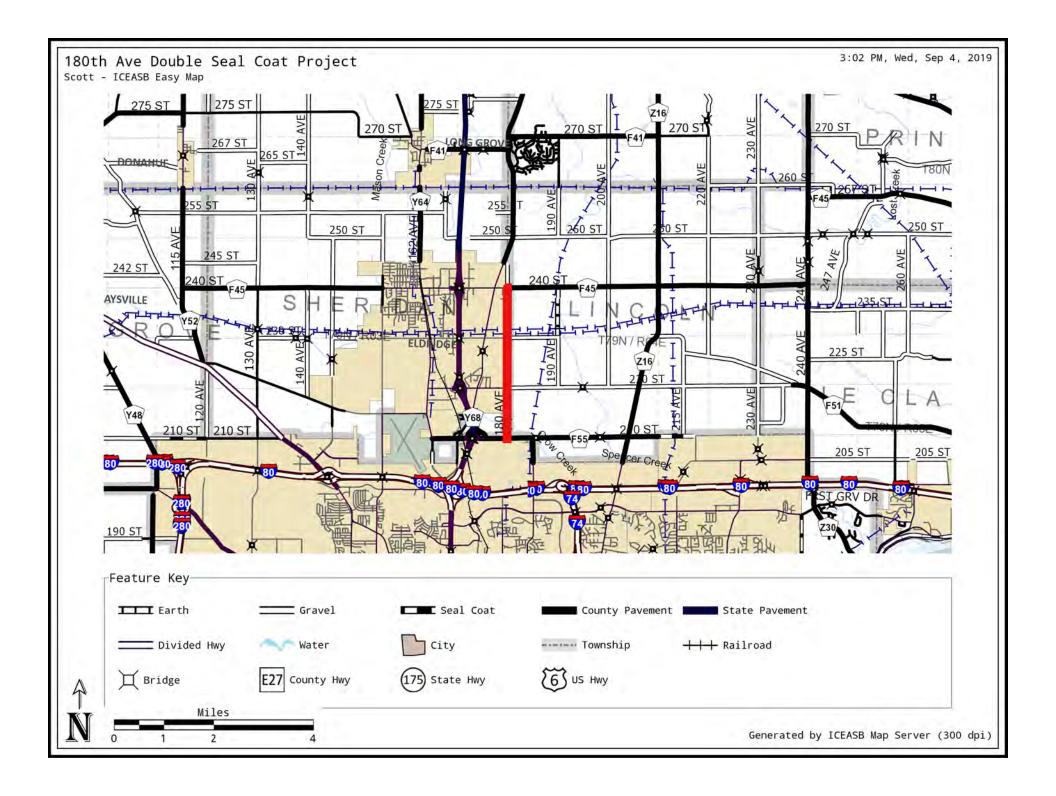
The second project is on Spencer Road from approximately 100 feet south of the railroad tracks (south of Hwy 67) south 1,100 feet.

Both roads have existing bituminous seal coat surfaces that have deteriorated beyond maintenance patching. Please see attached project location maps.

The following quote was received:

Tri City Blacktop, Bettendorf, IA: \$243,605.00

I recommend entering into a contract with Tri City Blacktop contingent on the lump sum price submitted in their quote. We have approximately \$298,000 remaining in our FY2020 budget for bituminous road maintenance.





THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT
THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY
THE BOARD OF SUPERVISORS ON
DATE
SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

September 19, 2019

AWARD OF CONTRACT FOR SCOTT COUNTY SECONDARY ROADS BITUMINOUS SEAL COAT PROJECTS

BE IT RESOLVED by the Scott County Board of Supervisors as follows:

- Section 1. That the contract for Bituminous Seal Coat

 Projects (180th Avenue from 210th Street to 240th Street

 and Spencer Road south of Hwy 67) be awarded to Tri City

 Blacktop, Inc. contingent on the submitted lump sum

 price.
- Section 2. That the County Engineer be authorized to sign the contract documents on behalf of the Board.
- Section 3. That this resolution shall take effect immediately.

SCOTT COUNTY ENGINEER'S OFFICE

950 E. Blackhawk Trail Eldridge, Iowa 52748

(563) 326-8640 FAX – (563) 328-4173 E-MAIL - engineer@scottcountyiowa.com WEB SITE - www.scottcountyiowa.com



JON R. BURGSTRUM, P.E. County Engineer

ANGELA K. KERSTEN, P. E. Assistant County Engineer

TARA YOUNGERS Administrative Assistant

MEMO

TO: Mahesh Sharma

County Administrator

FROM: Jon Burgstrum, P.E.

County Engineer

SUBJ: 28E Intergovernmental Agreement with City of Eldridge

DATE: September 10, 2019

This resolution is to approve a 28E Intergovernmental Agreement with the City of Eldridge in regards to the construction of a bituminous seal coat on 180th Avenue (Cody Road.)

The bituminous seal coat project is on 180th Avenue (Cody Road) from 210th Street north to 240th Street. The City of Eldridge has jurisdiction over the west half of 180th Avenue from 240th Street south 2.5 miles. The City of Eldridge has agreed to participate in the project and this agreement is being made to delineate the construction work to be done by the County and the reimbursement procedure for the City.

The County solicited quotes for construction of the project. Tri City Blacktop has submitted the low quote and is recommended to perform the work. Construction of the project will be completed prior to October 25, 2019 (weather permitting.) Included with this memo is a project location map.

Intergovernmental Agreement between the City of Eldridge and Scott County For:

180th Avenue Bituminous Seal Coat Project on 180th Avenue from 210th Street to 240th Street

This Agreement is made by and between Scott County, Iowa, a political subdivision of the State of Iowa, acting through its Board of Supervisors, hereinafter referred to as "County" and the incorporated City of Eldridge acting by and through its City Council, hereinafter referred to as the "City."

In the interest of intergovernmental cooperation and in the interest of economy, this agreement is being made to delineate the construction work to be done by the County and the reimbursement procedure for the City. This agreement between the County and the City is made under Chapter 28E of the Code of Iowa as amended to date.

Whereas: It is proposed to perform a bituminous seal coat on 180^{th} Avenue in Scott County and

Whereas: 180th Avenue is known as Cody Road within the City Limits of Eldridge and

Whereas: The County has entered into a contract with Tri City Blacktop to perform the project and the contract price for this project is \$232,945.00 and

Whereas: 41.7% of the project is within the City of Eldridge and

Whereas: The City desires making agreement with the County for reimbursement of their portion of this project, and

Whereas: Section 28E of the Code of Iowa provides that any power or powers, privileges or authority exercised or capable of exercise by a public agency of the State of Iowa may be exercised and enjoyed jointly by another public agency of the State of Iowa.

NOW, THEREFORE, BE IT RESOLVED that the following be stipulated and agreed upon between the parties hereto, as follows:

- 1. That this agreement shall commence on the date that both parties sign this agreement and shall continue until the project is completed and is approved by all agencies involved and the City has reimbursed the County for all cost incurred.
- 2. The County will act as the contracting authority and will have the complete authority to administer this project in compliance with

- approved State "Secondary Road Plan" procedures. The County will further keep all records, perform construction inspections, make all project decisions and have work executed in compliance with plans and specifications.
- 3. The County will be responsible for all inspection and managerial costs of this project.
- 4. All associated actual construction costs of the project shall be presented to the City upon completion of the project. The City will reimburse the County upon receipt of the construction costs for the City portion of the project.
 - a. The total reimbursement will be divided into three equal installments. The first installment will be billed on July 1, 2020 and due 30 days from the billing date. The remaining two installments will be billed July 1, 2021 and July 1, 2022, to be paid no later than September 30 of the respective years.
- 5. The City and County agree to hold harmless and indemnify each other against all liabilities, judgments, cost and expense which in any way come against the County or City as a result of this agreement.
- 6. This agreement shall be binding upon the City and the County and shall not be terminated until final settlement of the financial conditions and payment as set forth above.

EXECUTED	this	day of _	2019	by the
			Scott County Board of Sup	pervisors
			Chair	
Attested by _	Scott County Aud	tor		
			The City of Eldridge	
			Mayor	
Attested by _	Eldridge City Cleri			

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT
THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY
THE BOARD OF SUPERVISORS ON
DATE
SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

September 19, 2019

BE IT RESOLVED by the Scott County Board of Supervisors as follows:

- Section 1. That the 28E Intergovernmental Agreement between Scott County, Iowa and the City of Eldridge, Iowa for construction of 180th Avenue Bituminous Seal Coat Project (180th Avenue from 210th Street to 240th Street) be approved.
- Section 2. That the Chairperson be authorized to sign the Agreement on behalf of the Board.
- Section 3. That this resolution shall take effect immediately.

SCOTT COUNTY ENGINEER'S OFFICE

950 E. Blackhawk Trail Eldridge IA 52748

(563) 326-8640 FAX – (563) 328-4173 E-MAIL - engineer@scottcountyiowa.com WEB SITE - www.scottcountyiowa.com Item #5
9/17/19
Scott County
Secondary Roads

TARA YOUNGERS
Administrative Assistant

JON R. BURGSTRUM, P.E. County Engineer

ANGELA K. KERSTEN, P.E. Assistant County Engineer

MEMO

TO: Mahesh Sharma

County Administrator

FROM: Jon Burgstrum

County Engineer

SUBJ: Approval to accept Living Roadway Trust Fund Grant

DATE: September 19, 2019

Discussion of a resolution approving the acceptance of the Project Development Agreement with the Living Roadway Trust Fund. We applied for the grant in June and have been informed the grant has been approved in the amount of \$15,000.00. The agreement is authorizing the DOT to send the funds and ensure that we understand the responsibilities throughout the project implementation process.



www.iowadot.gov

Office of Design

800 Lincoln Way I Ames, IA 50010

Phone: 515.239.1768 | Email: troy.siefert@iowadot.us

August 26, 2019

Mr. Jon Burgstrum, Engineer Scott County Secondary Roads Department 950 East Blackhawk Trail Eldridge, IA 52748

Dear Mr. Burgstrum:

Congratulations, I'm pleased to inform you that your Fiscal Year (FY) 2020 Living Roadway Trust Fund (LRTF) grant application for Ag Shield Roadside Sprayer has been approved for funding up to the amount of \$15,000.00.

Project development agreements have been included in this transmittal. Please review these thoroughly to ensure that you understand the grant recipient's responsibilities throughout the project implementation process. After reviewing the agreement, please sign all enclosed copies and return these original copies as soon as possible. As a reminder, city and county recipients are also required to obtain and include a resolution indicating that they are willing to enter into this (or these) grant agreement(s) with the lowa Department of Transportation (DOT). Once I receive them, I will execute the agreements and send you an authorization to start work, incur costs, and receive reimbursement.

Please send all original copies of the completed agreements to:

Troy Siefert
Office of Design
lowa Department of Transportation
800 Lincoln Way
Ames, IA 50010

If you have any questions regarding your grant(s), obtaining a resolution or the processing of paperwork associated with project implementation, please contact me by email at troy.siefert@iowadot.us or by phone at 515-239-1768. I look forward to working with you to ensure a successful completion to your FY 2020 LRTF project!

Sincerely,

Troy Siefert

Living Roadway Trust Fund Coordinato

Statewide Integrated Roadside Vegetation Management Coordinator

Enc.: Ag Shield Roadside Sprayer Project Agreements

IOWA DEPARTMENT OF TRANSPORTATION Agreement for a Living Roadway Trust Fund Grant for Counties

RECIPIENT: Scott County Secondary Roads Department

PROJECT NAME: Ag Shield Roadside Sprayer AGREEMENT / PROJECT NO.: 90-82-LR20-319

AGREEMENT EXPIRATION DATE: December 31, 2021

Grant Amount: \$15,000.00

Total Matching Funds: \$5,649.00

Total Project Cost: \$20,649.00

Authorizing Official:

Mr. Jon Burgstrum

Engineer, Scott County Secondary Roads Department

950 East Blackhawk Trail

Eldridge, IA, 52748 Phone: 563-326-8640 Fax: 563-328-4173

Email: jon.burgstrum@scottcountyiowa.com

Project Coordinator/Manager:

Mr. Brian Burkholder

Roadside Vegetation Specialist, Scott County Secondary Roads Department

950 East Blackhawk Trail

Eldridge, IA, 52748 Phone: 563-326-8640 Fax: 563-328-4173

Email: Brian.Burkholder@scottcountyiowa.com

Iowa Department of Transportation:

Mr. Troy Siefert, PLA
Living Roadway Trust Fund Administrator
Office of Design
Highway Division
800 Lincoln Way
Ames, Iowa 50010

Phone - 515-239-1768 Fax: 515-239-1873

Email: troy.siefert@iowadot.us

This is an agreement between Scott County Secondary Roads Department (hereinafter referred to as **RECIPIENT**) and the Iowa Department of Transportation (hereinafter referred to as the **DOT**).

RECITALS

- 1. The **RECIPIENT** submitted an application to the **DOT** for funding through the Living Roadway Trust Fund (LRTF) under Iowa Code section 314 subsection 21, and the application was approved by DOT staff action on August 08, 2019.
- 2. Pursuant to the terms of this agreement and applicable statutes, the **DOT** agrees to provide funding in the amount of \$15,000.00 to the **RECIPIENT** for the authorized and approved costs for eligible items associated with the development of Ag Shield Roadside Sprayer. This equipment shall be purchased no later than December 31, 2021 with final request for reimbursement to be received by the **DOT** within ninety (90) days of the completion date. If the **RECIPIENT** requires additional time to fulfill the terms of this agreement, a request for an extension of time shall be submitted to the LRTF Coordinator prior to the expiration date.
- 3. The Project Coordinator/Manager shall be responsible for reporting in writing to the Living Roadway Trust Fund Coordinator involvement in any projects that are connected in any way to the project outlined in this agreement and receive additional funding from the LRTF or other Resource Enhancement and Protection (REAP) programs. Failure to do so may result in revocation of LRTF funding approval for this project.
- 4. This agreement shall be executed and delivered in two (2) or more copies, each of which so executed and delivered shall be deemed to be an original and shall constitute but one and the same instrument

In consideration of the foregoing and the mutual promises contained in the agreement, the parties agree as follows:

SECTION 1: AUTHORITY

- 1. The Authorizing Official and the Project Coordinator/Manager representing the **RECIPIENT** shall be responsible for carrying out the provisions of this agreement.
- 2. Approval from the **DOT** is required in order to change the Project Coordinator/Manager representing the **RECIPIENT**.
- 3. It is mutually understood between the parties that the final authority in transportation matters now vested in the **DOT** by federal and state statutory and case law shall not be affected by this agreement.

SECTION 2: GRANT

1. The **RECIPIENT** shall be responsible for the development and completion of the project as described in the application, of which a copy of the original is attached hereto and by this reference incorporated into this agreement as EXHIBIT A and as follows:

In 2016 Scott County discontinued contractors for roadside spraying and did it all inhouse with the Secondary Roads Department. With technology today Scott County would like to update their spray unit to a sprayer with a GPS speed sensor that changes pressure to maintain constant rate per acre which will allow the best accuracy while spraying. Scott County also would like injection technology with separate tanks for chemicals. This would allow for safer working conditions by limited exposure to products and less down time by not having to clean the main tank after every use due to the main tank is for water only. The unit we are looking at is made by Ag Shield. This unit is a drop in system that can be quickly removed from the truck when its needed for different tasks. Thank you for your time and consideration.

- 2. Eligible project costs for the project described in section 2, subsection 1 of this agreement, listed above, which are incurred after the effective date of this agreement (see section 5), shall be paid as follows:
- The portion of the total project costs paid to the RECIPIENT shall not exceed \$15,000.00.

RECIPIENT LRTF Funds (Grant): \$15,000.00 RECIPIENT Local Contribution: \$5,649.00 LRTF Project Total: \$20,649.00

- 4. The local contribution stated above, and in Exhibit A, may include cash or non-cash contributions to the project. The RECIPIENT shall certify to the DOT the value of any non-cash contribution to the project prior to it being incorporated into the project. For right of way contributions, the RECIPIENT shall submit an appraisal and a check appraisal from qualified independent appraisers previously approved in writing by the DOT.
- 5. The **DOT** reserves the right to review the **RECIPIENT**'s certificate of value and has sole authority to determine the value of the **RECIPIENT**'s non-cash contribution for the purposes of this agreement. If, as a result of the **DOT**'s determination, the **RECIPIENT**'s total cash and non-cash contribution is below that stated in the terms of this agreement, the **RECIPIENT** shall increase its cash contribution in order to complete the **RECIPIENT**'s local contribution, or the grant or loan amount associated with this project shall be reduced accordingly.
- 6. Notwithstanding any other provisions of this contract, if funds anticipated for the continued fulfillment of this contract are at any time not forthcoming or insufficient, either through the failure of the State of Iowa to appropriate funds or discontinuance or material alteration of the program for which funds were provided, the **DOT** shall have the

- right to terminate this contract without penalty by giving not less than ninety (90) days written notice. The **DOT** shall reimburse all eligible costs incurred up to and including this notice date.
- 7. Any revenue generated by interest payments on funds received by the **RECIPIENT** or by sales under this agreement shall be credited to the project.

SECTION 3: WORK

- 1. The **RECIPIENT** shall conduct the project development and implementation in compliance with applicable laws, ordinances and administrative rules.
- 2. The **RECIPIENT** shall be responsible for obtaining any permits, such as the Right to Occupy and Perform Work Within the Right of Way, Permit of Access, Utility Accommodation, Right to Install and Maintain Traffic Control Devices, and other construction permits required for the project prior to the start of construction.
- 3. Neither the approval of the project application for funding nor the signing of this agreement shall be construed as approval of any required permit from **DOT**.
- 4. In addition, the **RECIPIENT** shall certify to the **DOT**'s LRTF Coordinator that all known required environmental clearances have been received and that all environmental regulations have been complied with before funds are reimbursed or credited.
- 5. Traffic control devices, signing, or pavement markings installed within the limits of this project shall conform to the Manual on Uniform Traffic Control Devices (MUTCD)as adopted pursuant to 761 Iowa Administrative Code (IAC) 130. The safety of the general public shall be assured through the use of proper protective measures and devices such as fences, barricades, signs, flood lighting, and warning lights as necessary.
- 6. The work on this project shall be in accordance with the grant application, survey, plans, specifications, and estimates on file. Any modification of these documents must be approved by the **DOT** in writing prior to the modification being put into effect.
- 7. For portions of the project let to bid, the **RECIPIENT** shall advertise for bidders, make a good faith effort to get at least three bidders and hold a public letting for the project work. Prior to awarding the contract, the **RECIPIENT** shall provide the **DOT** file copies of project letting documents within five (5) working days after the letting. The **RECIPIENT** shall wait for **DOT** concurrence before making the final award.
- 8. The **RECIPIENT** shall include in their Notice to Bidders that Sales Tax Exemption Certificates will be issued, as provided for by Iowa Code section 423.3(80). The **RECIPIENT** shall be responsible for obtaining the sales tax exemption certificates through the Iowa Department of Revenue and Finance. The **RECIPIENT** shall issue these certificates to the successful bidder and any subcontractors to enable them to purchase qualifying materials for the project free of sales tax.

- 9. The **RECIPIENT** shall use positive efforts to solicit bids from and to utilize Targeted Small Business (TSB) enterprises as contractors and ensure that the contractors make positive efforts to utilize these enterprises as subcontractors, suppliers or participants in the work covered by this agreement.
- 10. The RECIPIENT shall be responsible for the daily inspection of the project. For projects let to contract, the RECIPIENT shall compile a daily log of materials and quantities. For projects constructed with local forces, the RECIPIENT shall compile a daily log of materials, equipment and labor on the project. The DOT reserves the right to inspect project activities and to audit claims for funding reimbursement. The purpose of the inspection or audit is to determine substantial compliance with the terms of this agreement.
- 11. Originals of all documents including tracings, drawings, estimates, specifications, field notes, investigations, studies, etc., as instruments of service under terms of this agreement, are to be the joint property of the political jurisdiction and governmental agencies participating in the project. Copies of said documents will be made available to such participants upon request.
- 12. The **RECIPIENT** shall require its contractors to permit the **DOT's** authorized representatives to inspect all work, materials, records, and any other data related to the Ag Shield Roadside Sprayer project approved and authorized through this agreement.
- 13. The **RECIPIENT** shall maintain all books, records and accounts, documents, papers, reports, other sources of information, as may be determined by the **DOT** to be pertinent to ascertain compliance with this agreement. The **RECIPIENT** shall also make such materials and its facilities available at all reasonable times during the project agreement period and for three years from the date of final reimbursement, for inspection by the **DOT**. Copies of said materials shall be furnished by the **RECIPIENT** if requested.
- 14. Project progress reports are due on a quarterly basis in digital format and shall be received by the **DOT** within 30 calendar days of the end of the quarter. For the purposes of this agreement, the quarters for each calendar year shall be January 1 through March 31, April 1 through June 30, July 1 through September 30, and October 1 through December 31.
- 15. Upon completion of the project described in this agreement, the project coordinator/manager shall submit the final report in digital format to the **DOT** no later than 45 days after the project completion or grant end date, whichever is sooner. For RECIPIENTs that have purchased equipment, the project coordinator/manager shall submit the final report to the **DOT** no later one (1) year after the purchase date of said equipment. A presentation at the soonest statewide IRVM meeting on the performance of the equipment is also required within this same time period. Where any information required of the **RECIPIENT** is in the exclusive possession of another who fails or refuses to furnish this information, the **RECIPIENT** shall so certify to the **DOT** and shall set forth what efforts it has made to obtain the information. Work performed under

the provisions of this agreement shall be maintained into perpetuity.

SECTION 4: PROPERTY AND EQUIPMENT

- 1. In the event that right of way is required for the project, said right of way will be acquired in accordance with 761 IAC 111, Real Property Acquisition and Relocation Assistance, and the Federal Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended.
- 2. When property and equipment is purchased with LRTF funds, the RECIPIENT agrees that the property and equipment shall be used for the provision of integrated roadside vegetation management; within roadside rights-of-way or areas approved in writing by the DOT, for the life of the property and equipment as determined by the DOT. Title to all property and equipment purchased pursuant to the agreement shall rest with the RECIPIENT of this agreement.
- 3. The **RECIPIENT** shall permit the **DOT** or its authorized representatives to inspect all property and equipment purchased or used to comply with this agreement.
- 4. The **RECIPIENT** agrees, within 45 days of acceptance of equipment financed through this agreement, to submit an inventory report including photographs of equipment purchased with LRTF labels adhered in prominent locations to four sides of the equipment.
- 5. If the property and equipment is not continuously used for vegetation management in the rights-of-way in a manner described by the application and the guidelines for the LRTF program, the **RECIPIENT** shall immediately notify the **DOT**. If the property and equipment is not maintained in a usable condition, it shall be considered to not be in continuous use. The **DOT** shall then determine whether the property and equipment should be transferred to another LRTF recipient for continued use. If the **DOT** determines there is no need for the property and equipment among other LRTF recipients, the **DOT** may authorize local disposal through sale.
- 6. If the property and equipment is sold, it shall be sold by the RECIPIENT at the highest price obtainable at public or private sale, subject to written approval of the sale price by the DOT. The net sale price (gross sale price less expense of the sale, in an amount to be approved in advance by the DOT), multiplied by a percentage of the sale price equal to the percentage of any cash that was provided by the RECIPIENT as part of the original purchase of said property shall be paid to the RECIPIENT. The remaining amount shall be paid to the LRTF.

SECTION 5: REIMBURSEMENT

The **DOT** reimburses for expenses up to the limits described in this agreement as follows:

- 1. The **RECIPIENT** has specified that they will submit periodic reimbursement requests One Time (at Conclusion of Project).
- 2. All costs submitted for reimbursement or to be counted as matching funds shall not be incurred until after this agreement is fully executed by the **DOT**.
- 3. Prior approval by the **DOT** is required before there can be any change to the scope of work and budget in the grant application approved by the **DOT**. For any individual work plan item not implemented by the **RECIPIENT** prior to the expiration date of this agreement, there will be no reimbursement by the **DOT**.
- 4. All reimbursement requests and direct vendor payment requests shall be submitted to the DOT using form 841700 Claim for Reimbursement of Living Roadway Trust Fund Project Costs located on the DOT website at https://forms.iowadot.gov/BrowseForms.aspx and attached as EXHIBIT B. Reimbursement requests and direct vendor payment requests submitted without form 841700 properly completed or without the required documentation of costs incurred shall be returned to the RECIPIENT without being processed with a request for correction and resubmittal.
- 5. For each work plan item of this agreement the **DOT** will, upon receipt of appropriate request and sufficient documentation, reimburse the **RECIPIENT** for the lesser of the amount established in this agreement or the actual expense. Any cost overruns shall be paid solely by the applicant.
- 6. The RECIPIENT may submit to the DOT periodic itemized claims for reimbursement for eligible project costs as often as monthly but no less than quarterly unless a one-time reimbursement or direct vendor payment option is indicated on the grant application. Periodic reimbursement requests shall be received by the DOT no later than 45 days after the end of the month or end of the quarter, whichever has been indicated in this agreement by the RECIPIENT in section 5 subsection 1. Reimbursement claims shall include an original signature certification that all eligible project costs, for which reimbursement is requested, have been completed in substantial compliance with the terms of this agreement.
- 7. All requests for reimbursement must be itemized by work plan item, hours, pay classification, direct expenses and indirect expenses as applicable so as to allow the **DOT** to verify that the costs submitted conform to the items as outlined in this agreement.
- 8. Quarterly reimbursement requests shall include the status of all work plan items present in the approved application and agreement. Payment will be withheld until the status report is received in digital format.

- All RECIPIENTS requesting reimbursement of indirect costs shall submit a current approved cost allocation plan or federally approved indirect cost rate documentation approved by the DOT.
- 10. All requests for reimbursement of equipment acquired as provided for in section 4 of this agreement must be accompanied by a copy of an invoice from the vendor. All original invoices must be received and reviewed by the RECIPIENT and verification of correct quantities and costs for items received must be indicated. The RECIPIENT shall sign, print their name and date the invoice to certify that receipt of the indicated invoice items has taken place.
- 11. The DOT shall reimburse the RECIPIENT for properly documented and certified claims for eligible construction project activity costs, less a retainage, if applicable to the project, of not more than ten percent, either by state warrant, or by crediting other accounts from which payment may have been made initially. If, upon audits of contracts, the DOT determines the RECIPIENT is overpaid, the RECIPIENT shall reimburse the overpaid amount to the DOT.
- 12. Upon completion of the project described in this agreement, the project coordinator/manager of the grant project shall certify in writing by letter to the **DOT** that the project activities were completed in substantial compliance with the requirements set forth in this agreement. Final reimbursement shall be made only after the **DOT** accepts the project as complete. In order to be considered complete, the provisions set forth in section 3 subsection 15 of this agreement must be met.
- 13. Final reimbursement requests by the **RECIPIENT** to the **DOT** shall be received no later than ninety (90) days after the completion of the project or the expiration date of this agreement, whichever is sooner. Failure to submit requests by this time, without prior approval, shall result in loss of remaining grant funding.
- 14. The DOT reserves the right to delay reimbursement of funds to the RECIPIENT if necessary to maintain a positive cash flow. If such a delay is necessary and lasts more than five working days, the DOT shall so notify the RECIPIENT in writing and shall give the RECIPIENT an estimate of when reimbursement might be expected. The DOT shall establish a system to equitably make reimbursements to all RECIPIENTs so affected.

SECTION 6: SUBMITTALS

- Papers, interim reports, forms, or other materials, which are a part of the work set forth in
 this agreement, shall not be copyrighted without written approval of the **DOT**. If written
 approval is given, such approval shall be subject to all applicable federal and state laws,
 rules and regulations.
- 2. Publications by either party shall give credit to the other party. However, if the DOT

does not wish to subscribe to the findings or conclusions of the study, the following statement shall be included on the credit sheet: "The opinions, findings, and conclusions expressed in this report are those of the authors, who are responsible for the facts and accuracy of the material presented herein. The contents do not necessarily reflect the official views, policies, or conclusions of the **DOT**". It is the responsibility of the **RECIPIENT** to contact the **DOT** to ascertain the stance **DOT** wishes to take before the credit sheet is prepared.

3. Either party to this agreement may initiate a request for publication of the final or interim reports, or any portions thereof.

SECTION 7: DEFAULT

- 1. This agreement may be declared to be in default by the **DOT** if the **DOT** determines that the **RECIPIENT**'s application for funding contained inaccuracies, omissions, errors or misrepresentations; or if the **DOT** determines that the project is not being developed as described in the application.
- 2. If the **RECIPIENT** fails to perform any obligation under this agreement, the **DOT** shall have the right, after first giving thirty (30) days written notice to **RECIPIENT** by certified mail return receipt requested, to declare this agreement in default. The **RECIPIENT** shall have thirty (30) days from date of mailing of notice to cure the default. If the **RECIPIENT** claims to have cured the default, it shall notify **DOT** no later than five (5) days after taking the action it claims has cured the default. **DOT** shall have sole discretion, without further notice, to determine whether or not any action taken has cured the default.
- 3. In the event a default is not cured, the **DOT** may revoke funding commitments and seek repayment of funds loaned or granted by this agreement. By signing this agreement, the **RECIPIENT** agrees to repay said funding if they are found to be in default. Repayment methods must be approved by the **DOT** and may include cash repayment, installment repayments with negotiable interest rates, charges against the **RECIPIENT**'s share of road use tax funds, or other methods as approved by the **DOT**.

SECTION 8: GENERAL

1. All notices required under this agreement shall be made in writing to the **DOT**'s and the **RECIPIENT**'s contact person. The **DOT**'s contact person shall be Troy Siefert, Living Roadway Trust Fund Coordinator, Iowa Department of Transportation, Office of Design, 800 Lincoln Way, Ames, Iowa, 50010, phone: 515-239-1768, email: troy.siefert@iowadot.us. The **RECIPIENT**'s contact person shall be Mr. Brian Burkholder, Roadside Vegetation Specialist, Scott County Secondary Roads Department, 950 East Blackhawk Trail, Eldridge, IA, 52748, phone: 563-326-8640, email: Brian.Burkholder@scottcountyiowa.com.

- 2. The RECIPIENT agrees to defend, indemnify and hold DOT harmless from any and all liability arising out of or relating in any manner to the above-referenced project, including any and all suits, actions, or claims of any character arising out of or relating in any manner to the above-referenced project, including as well, but not limited to, matters relating to research, purchase of equipment, representation of the LRTF program at public events and the design, construction, maintenance, placement of traffic control devices, or inspection of the work associated with this project. This agreement to indemnify, defend and hold harmless applies to all aspects of the DOT's application review and approval process, work plan review and guidance, plan and construction reviews, and funding participation. It includes, but is not limited to claims for acts and omissions for which the DOT alone was or would be responsible.
- 3. The **RECIPIENT** shall comply with all provisions of the equal employment opportunity requirements prohibiting discrimination and requiring affirmative action to assure equal employment opportunity as required by Iowa Code chapter 216, the Iowa Civil Rights Act of 1965. No person shall, on the grounds of age, race, creed, sex, color, national origin, religion, or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which the **RECIPIENT** receives state funds from the **DOT**.
- 4. All accounting practices applied and all records maintained will be in accordance with generally accepted accounting principles and procedures.
- 5. If any part of this agreement is found to be void and unenforceable then the remaining provisions of the agreement shall remain in effect.
- 6. This agreement is not assignable without the prior written consent of the **DOT**.
- 7. It is the intent of both parties that no third-party beneficiaries be created by this agreement.
- 8. This agreement as set forth in sections 1 through 9 herein, including referenced EXHIBITs, constitutes the entire agreement between the **DOT** and the **RECIPIENT** concerning this project. Representations made before the signing of this agreement are not binding, and neither party has relied upon conflicting representations in entering into this agreement. Any change or alteration to the terms of this agreement must be made in the form of an addendum to this agreement. Said addendum shall become effective only upon written approval of the **DOT** and **RECIPIENT**.

SECTION 9: SIGNATORIES

RECIPIENT: Scott County Secondary Roads Department

IN WITNESS WHEREOF, each of the parties hereto has executed Agreement No. 90-82-LR20-319 as of the date shown opposite their signature below.

By:	Date:	
Authorizing Official Signature	Sig	gnature Date
Title:		
Title: Authorizing Official Title (Printed	()	
CERTIFICATION		
I,	_, certify that I am	
Name of Witness to Signature (Printed)	Title of Witne	ess to Signature (Printed)
, and that		, who
	orizing Official Signatory (Printed)	
signed said Agreement for and on behalf of		
	Applicant Name (Printed)	
was duly authorized to execute the same by virtue of	of a formal Resolution duly pa	assed and
adopted by Applicant Agency Name (Printed)	, on the	
		Day Signed
day of,,		
Month Signed (Printed) Year Signed	L ⁻	
Signed:	Date:	
Witness to Signature	Month and Day Signed	Year Signed
Address:		
	ddress (Printed)	
IOWA DEPARTMENT OF TRANSPORTATION)N	
Highway Division	214	
800 Lincoln Way, Ames, Iowa 50010		
By:	Date:	
Troy Siefert, Living Roadway Trust Fund Coo	ordinator	

EXHIBIT A Recipient Grant Application



LIVING ROADWAY TRUST FUND GRANT APPLICATION

Deadline: June 1st, 2019 4:00 p.m.

Read Application Instructions and FY 2020 Funding Guidelines before completing application.

	APPLICANT INFORMATION
Grant Applicant (Agen	cy, Organization, County): Scott County Secondary Roads Department
Applicant Authorizing (Official: Position/Title: Engineer
First Nam	me: Jon Last Name: Burgstrum
Address 1: 950 East Bla	ackhawk Trail
Address 2:	
Address 3:	
City: Eldridge	State: IA ZIP Code: 52748
:-mail: jon.burgstrum@	@scottcountyiowa.com
Project Coordinator/Ms	anagar P W TW P 141 W
	anager: Position/Title: Roadside Vegetation Specialist
Title: Mr. First Nam	ne: Brian Last Name: Burkholder
Address 1: 950 East Bla	ackhawk Trail
Address 2:	
Address 3:	
	State: IA ZIP Code: 52748
City: Eldridge	State: IA ZIP Code: 52748 er@scottcountyiowa.com Phone: 563-326-8640 Fax: 563-328-4173
	er@scottcountyiowa.com
City: Eldridge -mail: Brian.Burkholde	er@scottcountyiowa.com Phone: 563-326-8640 Fax: 563-328-4173 FICATION FOR WORK IN RIGHT-OF-WAY (PLANTING) PROJECTS
City: Eldridge -mail: Brian.Burkholde NOTII f applicable, select the	er@scottcountyiowa.com Phone: 563-326-8640 Fax: 563-328-4173 FICATION FOR WORK IN RIGHT-OF-WAY (PLANTING) PROJECTS type of right-of-way in which the proposed project will occur:
City: Eldridge -mail: Brian.Burkholde NOTIF f applicable, select the urisdiction representation	er@scottcountyiowa.com Phone: 563-326-8640 Fax: 563-328-4173 FICATION FOR WORK IN RIGHT-OF-WAY (PLANTING) PROJECTS type of right-of-way in which the proposed project will occur: tive who has been notified of the project proposal:
City: Eldridge -mail: Brian.Burkholde NOTII f applicable, select the	er@scottcountyiowa.com Phone: 563-326-8640 Fax: 563-328-4173 FICATION FOR WORK IN RIGHT-OF-WAY (PLANTING) PROJECTS type of right-of-way in which the proposed project will occur:



PROJEC	CT INFORMATION
Project Funding Category: County	Grant Applicant Type: County Jurisdiction
Project Type: Equipment-Specialized	
If Other Related Project type was selected please exp	lain:
Estimated Start Date (MM/DD/YYYY): October 31, 2019	Estimated Completion Date (MM/DD/YYYY): December 31, 2020
Concise Project Summary:	
Department. With technology today Scott County we sensor that changes pressure to maintain constant ranges Scott County also would like injection technology wi conditions by limited exposure to products and less due to the main tank is for water only. The unit we ar	padside spraying and did it all in-house with the Secondary Roads ould like to update their spray unit to a sprayer with a GPS speed ate per acre which will allow the best accuracy while spraying. If it separate tanks for chemicals. This would allow for safer working down time by not having to clean the main tank after every use re looking at is made by Ag Shield. This unit is a drop in system that eded for different tasks. Thank you for your time and consideration.

Detailed Project Description:

The unit Scott County is looking to purchase is the Ag Shield Roadside Sprayer with shielded boom for drift reduction. Here is a list of the features with this unit:

- 7ft-4 nozzle main center boom and 5ft-3 nozzle right hand wing. Mount to bumper, spray shields, parallel arms, winch height adjust, gauge wheel, auto reset boom break-away and in cab control panel with 12VDC to battery.
- 510 gal tank.
- (2) 60gal cone tank.
- -Left hand main tank plumbing with Microtrak 3405 FII rate controller, 3 boom valves with GPS speed sensor, changes pressure to maintain constant rate per acre 9-15mph installed, operated and precalibrated.
- -Ace Centrifugal pump with Honda 5HP engine, 3 ball valves.
- -Lower and upper end nozzle, boomless style.
- -Boom shut off ball valves.
- -Premium hand wand, adjustable 5-15 ft fog and up to 40ft stream pattern with 100ft rubber hose on hand crank reel that center mount.
- -Beacon LED Class1, cab switch-view 360 degree.

Scott County chose Ag Shield because of its unique boom design. The shielded booms will greatly reduce our chances of drifting while spraying. This unit also can be removed from the truck quick and easy which allows us minimal down time when the truck is needed for other duties. The injection system also allows us multi chemical use depending on the application. With all these key features this unit will make our spray program more accurate and efficient at eradication and control of our noxious and invasive weeds in Scott County. This in turn will allow us more time planting natives in our roadsides. Thank you for your time and consideration.



PROJECT COST SUMMARY

Detailed Work Plan

ine#	(Please include all workplan items to	detail total project cost, including all match amo	unts)	Amount
1	Ag Shield Roadside Sprayer			\$20,649.00
				¢20.640.00
		l Add a Line l	Total Project Cost:	\$20,649.00



	MATCH SUMMARY	
Line#	Cash Match Detail (Please include all cash match items found in the previous section)	Amount
1	Secondary Roads Equipment Budget for 2019	\$5,649.00
	Add a Line Total Cash Match Amount:	\$5,649.00
Line #	In-Kind Match Detail (Please include all in-kind match items found in the previous section)	Amount
1	Not applicable	\$0.00
	Add a Line Total In-Kind Match Amount:	\$0.00
	Total Grant Match Amount:	\$5,649.00
	GRANT REQUEST SUMMARY Total Project Cost:	\$20,649.00
	Total Matching Funds:	\$5,649.00
	Grant Match Percentage:	27%
	Grant Amount Requested:	\$15,000.00
	(Enter the amount of the grant for which	h you are applying)

Reimbursement Frequency:

One Time (at Conclusion of Project)



Minority Impact Statement

Pursuant to 2008 Iowa Acts, HF 2393, Iowa Code Section 8.11, all grant applications submitted to the State of Iowa that are due beginning January 1, 2009, shall include a Minority Impact Statement. This is the state's mechanism for requiring grant applicants to consider the potential impact of the grant project's proposed programs or policies on minority groups.

or policies on minority groups.
Please choose the statement(s) that pertains to this grant application. Complete all the information requested for the chosen statement(s). Submit additional pages as necessary.
☐ The proposed grant project programs or policies could have a disproportionate or unique positive impact on minority persons.
Describe the positive impact expected from this project:
Indicate which groups are impacted:
 ☐ Women ☐ Persons with a disability ☐ Blacks ☐ Latinos ☐ Asians ☐ Pacific Islanders ☐ American Indians ☐ Alaskan Native Americans ☐ Other
☐ The proposed grant project programs or policies could have a disproportionate or unique negative impact on minority persons.
Describe the negative impact expected from this project:
Present the rationale for the existence of the proposed program or policy:

Provide evidence of consultation	on with representatives of the minority groups imp	pacted:
Indicate which groups are impact	cted:	
☐ Women ☐ Persons wit☐ Pacific Islanders ☐ Ame	th a disability	☐ Asians ☐ Other
The proposed grant project program on minority persons.	ns or policies are not expected to have a dispro	portionate or unique impact
Present the rationale for determining no The proposed Roadside Sprayer grant wi Scott County provides it's programs and s	Il not have a disproportionate or unique impact on	minority persons due to
I hereby certify that the information on th	nis form is complete and accurate, to the best of	my knowledge:
Name: Brian Burkholder		
Title: Roadside Vegetation Specialist		
	<u>Definitions</u>	
	Code Section 8.11, means individuals who a cific Islanders, American Indians, and Alaskan N	
"Disability", as defined in Iowa Code Sec	ction 15.102, subsection 7, paragraph "b", subpa	ragraph (1):

b. As used in this subsection:

(1) "Disability" means, with respect to an individual, a physical or mental impairment that substantially limits one or more of the major life activities of the individual, a record of physical or mental impairment that substantially limits one or more of the major life activities of the individual, or being regarded as an individual with a physical or mental impairment that substantially limits one or more of the major life activities of the individual.

"DIsability" does not include any of the following:

- (a) Homosexuality or bisexuality.
- (b) Transvestism, transsexualism, pedophilia, exhibitionism, voyeurism, gender identity disorders not resulting from physical impairments or other sexual behavior disorders.
- (c) Compulsive gambling, kleptomania, or pyromania.
- (d) Psychoactive substance abuse disorders resulting from current illegal use of drugs.

"State Agency", as defined in Iowa Code Section 8.11, means a department, board, bureau, commission, or other agency or authority of the State of Iowa.



APPLICATION CERTIFICATION:

I, the undersigned, certify that this project has been	en approved for submittal for Living Roadway Trust Fund grant
Grant Applicant (Agency, Organization, County)	: Scott County Secondary Roads Department
Applicant Authorizing Official: Position/Title:	ngineer
Title: Mr. First Name Jon	Last Name: Burgstrum
Submission Checklist:	
☑ Iowa DOT Form 841702 (pages 3-6 and 9 c	of this document)
☑ Minority Impact Statement Form 105101 (page 1)	ages 7 & 8 of this document)
Supplemental Supporting Information (pleas	se attach using the Add Attachment button below)
Add Attachment	Print Application
	Submit Application

	FOR IN	NTERNAL USE ONLY
Project Title:	Ag Shield Roadside Sprayer	
File Name:	FY2020_co_Scott_eq_SprayUnit_FOF	RM
County Name	: Scott	County Number: 82 Received: May 28, 2019

2 Roadside Sprayer Tanks and Booms

	uck or tractor mount units		quote
231591	7 ft- 4 nozzle main center boom - may use for 7 or 5 or 3 ft coverage as required		
	Mount to bumper, spray shields, parallel arms, winch height adjust and gauge whee In cab control panel with 12VDC to battary, cable winch, tool box, spare parts		3477
231592	5 ft- 3 nozzle RIGHT hand wing with shield, 12v in cab winch angle adjust +/- 30	\$3,477	1889
231592	5 ft- 3 nozzle LEFT hand wing with shield, 12v in cab angle adjust +/- 3t	\$1,889	1009
231545	bumper mount- universal when no skid- with stands and jack -adaptation regid	\$1,889	
231707	Nozzle body assembly- single with XR80025 tip & strainer 5 gpA@9-15mph EA	\$440	
112490	Varitarget nozzle assy- allow 5- 20 mph operation -orange size <u>EACH</u>	\$32	664
112490	Nozzle parts kit specific to nozzle type and size selected above included with center	\$83	004
Tanks for ho	x and deck trucks- recommend minimum 3/4 ton	\$0	
	h parking stands, agitation, 2" bottom fill with valve and quick coupler, fittings, bulkh	\$0	
	step to allow safer access to top of tanks, beacon mount.	\$0	
231701	425 gal for 5 ft truck bed ,	\$3,540	
or 231700	510 gal for 6.5 ft truck bed ,	\$3,588	3588
231695	2x60 US Gal double cone tank for 8 foot longer truck boxes and decks	\$1,221	0
231702	twin 510 gallon Tanks for 2 ton dually deck	Ψ1,221	
Plumbing bu	imps, and accessories		
	Imps, and accessories De(s) visible in rear view mirror, in cab control mount, quick disconnect plugs	*	
Pressure gaug	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs,	n	
Pressure gaug	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr	n	
Pressure gaug Chemical edu	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust,	n	
Pressure gaug Chemical edu	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr		0
Pressure gaug Chemical edu 231675	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation	\$1,669	0
Pressure gaug Chemical edu 231675 OR	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation 1 of 12VDC product pumps capable of 4 US Gal per minute at 50 psi	\$1,669	0
Pressure gaug Chemical edu 231675 OR	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation 1 of 12VDC product pumps capable of 4 US Gal per minute at 50 psi Left hand main tank plumbing with Microtrak 3405 FII rate controller, 3 boom valves	\$1,669 es nph	3106
Pressure gaug Chemical edu 231675 OR	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation 1 of 12VDC product pumps capable of 4 US Gal per minute at 50 psi Left hand main tank plumbing with Microtrak 3405 FII rate controller, 3 boom valve with GPS speed sensor, changes pressure to maintain constant rate per acre 9-15 n	\$1,669 es nph \$3,106	
Pressure gaug Chemical edu 231675 OR	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation 1 of 12VDC product pumps capable of 4 US Gal per minute at 50 psi Left hand main tank plumbing with Microtrak 3405 FII rate controller, 3 boom valve with GPS speed sensor, changes pressure to maintain constant rate per acre 9-15 n installed, operated, and precalibrated upcharge to Ace Centrifugal pump w/ Honda 5 HP, 3 ball valves	\$1,669 es nph \$3,106 \$2,935	3106
Pressure gaug Chemical edu 231675 OR 231677	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation 1 of 12VDC product pumps capable of 4 US Gal per minute at 50 psi Left hand main tank plumbing with Microtrak 3405 FII rate controller, 3 boom valve with GPS speed sensor, changes pressure to maintain constant rate per acre 9-15 n installed, operated, and precalibrated	\$1,669 es nph \$3,106	3106
Pressure gaug Chemical edu 231675 OR 231677 231676 231661	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation 1 of 12VDC product pumps capable of 4 US Gal per minute at 50 psi Left hand main tank plumbing with Microtrak 3405 FII rate controller, 3 boom valve with GPS speed sensor, changes pressure to maintain constant rate per acre 9-15 n installed, operated, and precalibrated upcharge to Ace Centrifugal pump w/ Honda 5 HP, 3 ball valves Second 12 VDC pump & plumbing -right hand mount- pulls any tank, 1 boom \tag{Third pump, pulls any tankmaximum output 2 end nozzles, same spec}	\$1,669 es nph \$3,106 \$2,935 \$1,178	3106
Pressure gaug Chemical edu 231675 OR 231677	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation 1 of 12VDC product pumps capable of 4 US Gal per minute at 50 psi Left hand main tank plumbing with Microtrak 3405 FII rate controller, 3 boom valve with GPS speed sensor, changes pressure to maintain constant rate per acre 9-15 n installed, operated, and precalibrated upcharge to Ace Centrifugal pump w/ Honda 5 HP, 3 ball valves Second 12 VDC pump & plumbing -right hand mount- pulls any tank, 1 boom v	\$1,669 es nph \$3,106 \$2,935 \$1,178	3106
Pressure gaug Chemical edu 231675 OR 231677 231676 231661 231709	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation 1 of 12VDC product pumps capable of 4 US Gal per minute at 50 psi Left hand main tank plumbing with Microtrak 3405 FII rate controller, 3 boom valve with GPS speed sensor, changes pressure to maintain constant rate per acre 9-15 n installed, operated, and precalibrated upcharge to Ace Centrifugal pump w/ Honda 5 HP, 3 ball valves Second 12 VDC pump & plumbing -right hand mount- pulls any tank, 1 boom \times Third pump, pulls any tankmaximum output 2 end nozzles, same spec Lower end nozzle, boomless style - NOT WIND PROTECTED-suitable for weeds and shrubs to edge of a 66ft road allowance	\$1,669 es nph \$3,106 \$2,935 \$1,178	3106
Pressure gaug Chemical edu 231675 OR 231677 231676 231661	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation 1 of 12VDC product pumps capable of 4 US Gal per minute at 50 psi Left hand main tank plumbing with Microtrak 3405 FII rate controller, 3 boom valve with GPS speed sensor, changes pressure to maintain constant rate per acre 9-15 n installed, operated, and precalibrated upcharge to Ace Centrifugal pump w/ Honda 5 HP, 3 ball valves Second 12 VDC pump & plumbing -right hand mount- pulls any tank, 1 boom \text{VDC pump, pulls any tankmaximum output 2 end nozzles, same spec} Lower end nozzle, boomless style - NOT WIND PROTECTED-	\$1,669 es nph \$3,106 \$2,935 \$1,178 \$353	3106 2935
Pressure gaug Chemical edu 231675 OR 231677 231676 231661 231709	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation 1 of 12VDC product pumps capable of 4 US Gal per minute at 50 psi Left hand main tank plumbing with Microtrak 3405 FII rate controller, 3 boom valve with GPS speed sensor, changes pressure to maintain constant rate per acre 9-15 n installed, operated, and precalibrated upcharge to Ace Centrifugal pump w/ Honda 5 HP, 3 ball valves Second 12 VDC pump & plumbing -right hand mount- pulls any tank, 1 boom \tag{Third pump, pulls any tankmaximum output 2 end nozzles, same spec} Lower end nozzle, boomless style - NOT WIND PROTECTED-suitable for weeds and shrubs to edge of a 66ft road allowance Upper end nozzle, boomless style - NOT WIND PROTECTED-covers higher coverage as above but includes shut off valve	\$1,669 es nph \$3,106 \$2,935 \$1,178 \$353	3106 2935
Pressure gaug Chemical edu 231675 OR 231677 231676 231661 231709	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation 1 of 12VDC product pumps capable of 4 US Gal per minute at 50 psi Left hand main tank plumbing with Microtrak 3405 FII rate controller, 3 boom valve with GPS speed sensor, changes pressure to maintain constant rate per acre 9-15 n installed, operated, and precalibrated upcharge to Ace Centrifugal pump w/ Honda 5 HP, 3 ball valves Second 12 VDC pump & plumbing -right hand mount- pulls any tank, 1 boom valved pump, pulls any tankmaximum output 2 end nozzles, same spec Lower end nozzle, boomless style - NOT WIND PROTECTED-suitable for weeds and shrubs to edge of a 66ft road allowance Upper end nozzle, boomless style - NOT WIND PROTECTED-covers higher	\$1,669 es nph \$3,106 \$2,935 \$1,178 \$353	3106 2935
Pressure gaug Chemical edu 231675 OR 231677 231676 231661 231709 231708 112852	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation 1 of 12VDC product pumps capable of 4 US Gal per minute at 50 psi Left hand main tank plumbing with Microtrak 3405 FII rate controller, 3 boom valve with GPS speed sensor, changes pressure to maintain constant rate per acre 9-15 n installed, operated, and precalibrated upcharge to Ace Centrifugal pump w/ Honda 5 HP, 3 ball valves Second 12 VDC pump & plumbing -right hand mount- pulls any tank, 1 boom \times Third pump, pulls any tankmaximum output 2 end nozzles, same spec Lower end nozzle, boomless style - NOT WIND PROTECTED-suitable for weeds and shrubs to edge of a 66ft road allowance Upper end nozzle, boomless style - NOT WIND PROTECTED-covers higher coverage as above but includes shut off valve Boom Shut off valves with hose & clamps installed for special applications Boom shut off valves ball not solenoid	\$1,669 es nph \$3,106 \$2,935 \$1,178 \$353 \$163	3106 2935 163 267
Pressure gaug Chemical edu 231675 OR 231677 231676 231661 231709	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation 1 of 12VDC product pumps capable of 4 US Gal per minute at 50 psi Left hand main tank plumbing with Microtrak 3405 FII rate controller, 3 boom valve with GPS speed sensor, changes pressure to maintain constant rate per acre 9-15 n installed, operated, and precalibrated upcharge to Ace Centrifugal pump w/ Honda 5 HP, 3 ball valves Second 12 VDC pump & plumbing -right hand mount- pulls any tank, 1 boom \times Third pump, pulls any tankmaximum output 2 end nozzles, same spec Lower end nozzle, boomless style - NOT WIND PROTECTED-suitable for weeds and shrubs to edge of a 66ft road allowance Upper end nozzle, boomless style - NOT WIND PROTECTED-covers higher coverage as above but includes shut off valve Boom Shut off valves with hose & clamps installed for special applications Boom shut off valves ball not solenoid Premium hand wand, adjustable 5-15 ft fog- up to 40 ft stream pattern	\$1,669 es nph \$3,106 \$2,935 \$1,178 \$353 \$163 \$267 \$132	3106 2935 163 267 \$132
Pressure gaug Chemical edu 231675 OR 231677 231676 231661 231709 231708 112852 231685	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation 1 of 12VDC product pumps capable of 4 US Gal per minute at 50 psi Left hand main tank plumbing with Microtrak 3405 FII rate controller, 3 boom valve with GPS speed sensor, changes pressure to maintain constant rate per acre 9-15 n installed, operated, and precalibrated upcharge to Ace Centrifugal pump w/ Honda 5 HP, 3 ball valves Second 12 VDC pump & plumbing -right hand mount- pulls any tank, 1 boom \times Third pump, pulls any tankmaximum output 2 end nozzles, same spec Lower end nozzle, boomless style - NOT WIND PROTECTED-suitable for weeds and shrubs to edge of a 66ft road allowance Upper end nozzle, boomless style - NOT WIND PROTECTED-covers higher coverage as above but includes shut off valve Boom Shut off valves with hose & clamps installed for special applications Boom shut off valves ball not solenoid Premium hand wand, adjustable 5-15 ft fog- up to 40 ft stream pattern 100 ft rubber hose on hand crank reel, center reel mount	\$1,669 es nph \$3,106 \$2,935 \$1,178 \$353 \$163 \$267 \$132	3106 2935 163 267 \$132
Pressure gaug Chemical edu 231675 OR 231677 231676 231661 231709 231708 112852	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation 1 of 12VDC product pumps capable of 4 US Gal per minute at 50 psi Left hand main tank plumbing with Microtrak 3405 FII rate controller, 3 boom valve with GPS speed sensor, changes pressure to maintain constant rate per acre 9-15 n installed, operated, and precalibrated upcharge to Ace Centrifugal pump w/ Honda 5 HP, 3 ball valves Second 12 VDC pump & plumbing -right hand mount- pulls any tank, 1 boom \times Third pump, pulls any tankmaximum output 2 end nozzles, same spec Lower end nozzle, boomless style - NOT WIND PROTECTED-suitable for weeds and shrubs to edge of a 66ft road allowance Upper end nozzle, boomless style - NOT WIND PROTECTED-covers higher coverage as above but includes shut off valve Boom Shut off valves with hose & clamps installed for special applications Boom shut off valves ball not solenoid Premium hand wand, adjustable 5-15 ft fog- up to 40 ft stream pattern 100 ft rubber hose on hand crank reel, center reel mount Premium hand wand KIT, as above with 12VDC rewind	\$1,669 es nph \$3,106 \$2,935 \$1,178 \$353 \$163 \$267 \$132 \$325	3106 2935 163 267 \$132 \$975
Pressure gaug Chemical edu 231675 OR 231677 231676 231661 231709 231708 112852 231685	ge(s) visible in rear view mirror, in cab control mount, quick disconnect plugs, ctor wand, allows chemical to be drawn from container on ground into the tanks at 2 gpr Left hand main tank plumbing with MANUAL pressure adjust, 3 boom valves, in cab control panel, quiet operation 1 of 12VDC product pumps capable of 4 US Gal per minute at 50 psi Left hand main tank plumbing with Microtrak 3405 FII rate controller, 3 boom valve with GPS speed sensor, changes pressure to maintain constant rate per acre 9-15 n installed, operated, and precalibrated upcharge to Ace Centrifugal pump w/ Honda 5 HP, 3 ball valves Second 12 VDC pump & plumbing -right hand mount- pulls any tank, 1 boom \times Third pump, pulls any tankmaximum output 2 end nozzles, same spec Lower end nozzle, boomless style - NOT WIND PROTECTED-suitable for weeds and shrubs to edge of a 66ft road allowance Upper end nozzle, boomless style - NOT WIND PROTECTED-covers higher coverage as above but includes shut off valve Boom Shut off valves with hose & clamps installed for special applications Boom shut off valves ball not solenoid Premium hand wand, adjustable 5-15 ft fog- up to 40 ft stream pattern 100 ft rubber hose on hand crank reel, center reel mount	\$1,669 es nph \$3,106 \$2,935 \$1,178 \$353 \$163 \$267 \$132 \$325 \$1,282	3106 2935 163 267 \$132 \$975



Discountable Subtotal:		18,649
Freight \$4/mi		2000
Install @ AgShield	\$547	0
Total:	\$USD	20,649



AG SHIELD

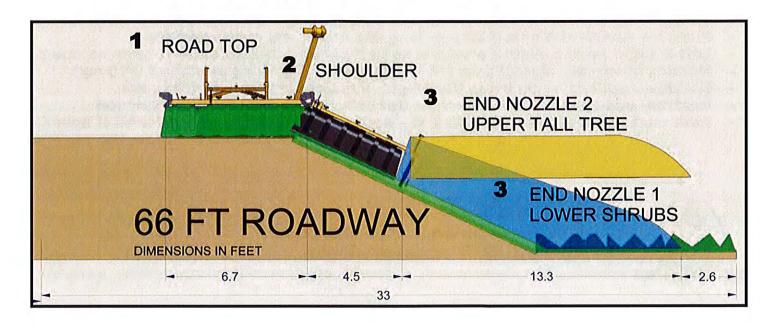
Road Side Sprayers—Safer Roads for Le\$\$



AG SHIELD Roadside Sprayers deliver herbicides <u>without fear of off target drift</u>.

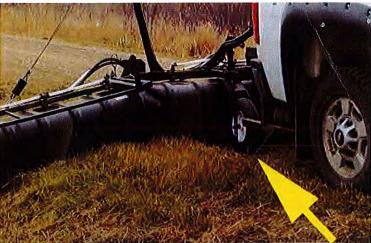
Spray during 25 mph winds while driving 15 mph.

- 1. Control weeds on road top eliminate 1-2 grader passes per year.
- 2. Control road shoulder vegetation- pull back gravel & reduce mower passes.
- 3. Control brush, shrubs, trees -- reduce scrub cutter and snow removal costs.





Boom break away with auto reset extends boom life, sprays more miles all day long.



Gauge wheel keeps the boom at correct height to control drift



Ag Shield integrated control for all sprayer functions, and sprayer rate controller option.



Premium hands wands—spray wide fog for covering close up weed patches & a narrow stream for

Specifications:

- Boom— 4 nozzle 7 ft SHIELDED center boom—3 nozzle right and/or left boom
- Tanks— 425 USG for 5 ft box truck, 515 USG (6.5 ft), 2-80 US gal tanks to fit all trucks
- Pumps— 12vDC—4-6 gpm @ 60 psi- long life, quiet, low cost operation
- Left & Right pumps allow 2 products to be delivered to 2 different targets on one pass
- Nozzles boom- standard Wilger MR 80025 deliver 5 gallon per acre at 9-15 mph
- Nozzles— optional— on boom Varitarget 5 gallons per acre at 5-19 mph
- Nozzles- end upper / lower boomless flat spray— cover 12 foot unshielded
- Rate controllers
 – Microtrak 3400 F II
 – accurate application over a range of speeds



AG SHIELD Mfg.

Box 9, Benito, Manitoba, Canada ROL 0C0 Phone 800-561-0132—www.agshield.com

EXHIBIT B Reimbursement Form

Instructions for completing Form 841700 REQUEST FOR REIMBURSEMENT OF LIVING ROADWAY TRUST FUND GRANT PROJECT COSTS AND

DIRECT VENDOR OR SERVICES PAYMENTS

This form is for documenting eligible costs that are to be: (1) reimbursed to the grant Recipient for costs already incurred, (2) requested to be paid directly to a vendor as a direct vendor payment after the equipment has been received and checked in on the invoice as required or (3) payment for services, including direct and indirect costs, as indicated in the project agreement. Each type has a separate line for data entry.

Please Use the Tab key on your keyboard to scroll through and fill in all appropriate information in the shaded artry fields on the form(s).

Claim Number: Enter the claim number. The first claim is Claim 1, the next is Claim 2 and so

Check the checkbox with the computer mouse for final reimbursement when completing the reimbursement claim.

Date: Enter the date the claim is prepared.

Enter the Iowa DOT Project Number, Grant Recipient and Project Name as they are indicated in to lect lement.

- Line 1. Enter the maximum state funds payable per the lowa DOT project ago nt
- Line 2. If applicable, enter the amount of "Local Contribution" included in the total, amount is the combination of in-kind and organization funds of the total amount is the combination of in-kind and organization funds of the total amount is the combination of in-kind and organization funds of the total amount is the combination of in-kind and organization funds of the total amount is the combination of in-kind and organization funds of the total amount is the combination of in-kind and organization funds of the total amount is the combination of in-kind and organization funds of the total amount is the combination of in-kind and organization funds of the total amount is the combination of in-kind and organization funds of the total amount is the combination of in-kind and organization funds of the total amount is the combination of in-kind and organization funds of the total amount is the combination of in-kind and organization funds of the total amount is the combination of in-kind and organization funds of the total amount is the combination of in-kind and organization funds of the total amount is the combination of the combination of the total amount is the combination of the
- Line 3. This is the sum of the state-fund award, the in-kind contribution and to ocal corr. In on. This field is automatically calculated.
- Enter the dollar amount of *eligible* costs requested for Reimb of Grant Items costs incurred by the
- Line 4. Recipient for this claim in Column A. Enter the tot leative a mount of eligible costs requested for Reimbursement of Grant Items costs incurred by lent to a cluding this claim, in Column B.
- Enter the dollar amount of eligible costs requested

 Dire indor Payments for this claim in Column A. Enter the total cumulative dollar amount of eligible costs request for the vendor Payments to date, including this claim, in Column B. Each Direct Vendor Payments to date, including this claim, in the second state of the costs and should only include costs.
- Column B. Each Direct Vendor Payme st show se a sc urate request form and should only include costs for a single vendor.
- Line 6. This is the Subtotal dollar amount of *elig*. osts regular osts requested for Direct dor Payments. This field is automatically calculated.
- Line 7. Enter the dollar amount p. 2 DOT for lible costs requested for Reimbursement of Grant Items. This includes costs incurred by a Recip. 20sts requested for Direct Vendor Payments prior to this claim.
- Line 8. This is the subtable and costs required this payment/final payment for Reimbursement of Grant Items costs incurred by the Recipi and costs required the for Direct Vendor Payments. This field is automatically calculated.
- Enter the dol.

 Line 9. Enter the dol.

 appropriate field solumn approp
- Line 10. This is the subtotal do! ount eligible for Services Costs. This field is automatically calculated.
- Line 11. Enter the dollar amount paid by the Iowa DOT for eligible Services Costs prior to this claim.
- Line 12. This is the subtotal dollar amount due this payment/final payment for Services Costs. This field is automatically calculated.
- Line 13. This is the total dollar amount due for Reimbursement of Grant Items costs incurred by the Recipient, costs requested for Direct Vendor Payments and Services Costs for this claim. This field is automatically calculated.

NOTE: Reimbursement claims must be accompanied by an original signed reimbursement claim form (841700), and copies of all invoices (with beginning and ending dates) and <u>proof of processed payment</u> and/or in-kind contribution documentation totaling 100% of the amount of work for which reimbursement is being requested. Direct vendor payment requests must be accompanied by a copy of the vendor invoice with the items received, circled, signature and printed name of the authorized person who received the invoiced item(s) and the date received.

REQUEST FOR REIMBURSEMENT OF LIVING ROADWAY TRUST FUND GRANT PROJECT COSTS

DIRECT VENDOR OR SERVICES PAYMENTS

*** PLEASE READ THE INSTRUCTIONS FOR COMPLETING THIS FORM BEFORE YOU PROCEED***

Project Information	
Claim Number: Check for Final Reimbursement Date:	Iowa DOT Project Number:
Grant Recipient:	
Project Name:	
1 Maximum State Funds payable per the lowa DOT project agreement:	\$0.00
2 Local Contribution (including in-kind and organization funds contributed to the project	et if applicable): \$0.00
3 Total Project Cost:	\$0.00
Grant Items for Reimbursement to the Recipient and Costs Paid Directly to \	/endor
	Thi aim Cumulative Claim Ant [A] Amount [B]
Grant Items to be Reimbursed to the Recipient 4 Total dollar amount of Grant Items costs claimed:	
	\$0.00
Grant Items to be Paid Directly to Vendor Total dollar amount of Vendor invoice(s):	\$0.00
6 Subtotal dollar amount eligible for Reimbursement and Direct Vendor Paymer	\$0.00
7 Dollar amount paid by the lowa DOT for these items prior to this claim:	\$0.00
8 Subtotal dollar amount due this payment/final payment for Grant Items and Di	ndo yments: \$0.00
Services Payments	
	Amo it [A] Cumulative Claim Amount [B]
Services 9 Total dollar amount of Services costs claimed:	Direct \$0.00 \$0.00
10 Subtotal dollar amount eligible for Services Costs	\$0.00
11 Dollar amount paid by the Iowa DOT for Frior to this cla	\$0.00
12 Subtotal dollar amount due this payment/fit ayme. :ces:	\$0.00
13 Total dollar amount due eimburs Direct Vendor Payments a	and Services \$0.00
CERTIFICATION	
hereby certify that all eligible projectors for a reimbursement and direct vendor pa	nyment is requested have been completed in compliance with the noces of the CITY/COUNTY or Local Public Agency, that the items own DOT.
Recipient Representative (Computer Entry or Printed)	Signature Date (Computer Entry or Printed)
Recipient Representative Signature (Sign in Ink)	Recipient Representative Title (Computer Entry or Printed)
Make Check Payable to:	
Grant Recipient or Designated Vendor (Compu	ter Entry or Printed)
Mailing Address (Computer Entry or	Printed)
Submit an electronic version of this form and required documentation via email to njpingenot@speedconnect.cor for review. Upon approval, mail signed original and requir	FOR INTERNAL USE ONLY INITIALS DATE
locumentation to: Mark Pingenot, LRTF Program Assistant, 5818 28th Ave, Vinton, IA 52349	ed IDOT Approval -9332 IDOT Approval

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY THE BOARD OF SUPERVISORS ON

DATE

SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

September 19, 2019

APPROVAL OF ACCEPTANCE FOR A LIVING ROADWAY TRUST FUND GRANT

BE IT RESOLVED BY the Scott County Board of Supervisors as follows:

- Section 1. That Scott County accepts the Project Development Agreement to

 With the Living Roadway Trust Fund to be used for the purchase of
 an Ag Shield Roadside Sprayer.
- Section 2. The County Engineer is authorized to sign the approved Project

 Development Agreement on behalf of the Board.
- Section 3. This resolution shall take effect immediately.

PLANNING & DEVELOPMENT

600 West Fourth Street Davenport, Iowa 52801-1106

E-mail: planning@scottcountyiowa.com

Office: (563) 326-8643



Timothy Huey Director

To: Board of Supervisors

From: Timothy Huey, Planning & Development Director

Date: September 10, 2019

Re: Update on proposed revisions to the Scott County Subdivision Regulations

The Planning and Zoning Commission has held four separate work sessions on review and revisions to Chapter 9, the Subdivision Regulations. Much of the Subdivision Regulations are interconnected and staff has tried to make this review consistent, clear and uncomplicated. At the end of the last work session it was determined that we would wait for the pending court ruling before proceeding further.

In addition to compliance with these regulations, all subdivisions are also reviewed for compliance with both the requirements of the Zoning Ordinance and the land use and other policies of the Comprehensive Plan. This allows the Planning Commission to tailor its recommendation to the particular plat that is submitted and the specific characteristics of the property to be subdivided. In cases where proposed plats have significant issues and questionable aspects the sketch plan stage is an important step to clarify if or under what conditions a subdivision can be approved. It allows a developer or property owner to hear what the Planning Commission has to say about the proposed development before making significant investment in the design work. Sketch Plans are only reviewed by the Planning Commission with no action required by the Board of Supervisors.

Staff has identified seven areas or sections for the Commission to discuss and try to reach possible consensus on proposed revisions. Planning Staff and Engineering staff have had, at times, differing views on what revisions should be made. We have also solicited all the Commissioners to submit their own questions and comments that we have tried to incorporate in the discussion and work sessions.

Standards for Design and Development: The Planning Commission has spent considerable time on the specific design standards of SUDAS and those also contained within the regulations. Much of the standards language was moved from the Appendix to within the main text of the ordinance for clarification and to eliminate redundant requirements. The section is also intended to clarify how the requirements of SUDAS are determined and applied. It lists minimum right of way/road easement widths for residential subdivisions, it identifies the standards for road drainage for both surface drainage and storm sewers. It clearly states that all new subdivision roads will be private and suitable provisions for maintenance and upkeep of such private roads shall be provided through homeowners association, deed covenants, or through other legal mechanisms as approved by the Board of Supervisors. This section does create an exception for the remaining portion of Park View which is yet to be developed and as those remaining portions are completed those roads would be put on the County system, as is the rest of Park View.

The other six ordinance sections identified are:

DEFINITIONS

SUBMITAL PROCEDURES, FORMAT AND SCALE

ADDITIONAL MATERIALS TO BE SUBMITTED WITH FINAL PLAT

VARIANCES TO THE SUBDIVISION REGULATIONS

APPROVAL PROCEDURES

ROAD MAINTENANCE

Definitions:

The County Engineering staff uses the terms "right of way" and "road easement" interchangeably. Planning Staff has requested a determination from the County Attorney on if there is a difference between those two terms and if so, what it is. Planning staff's proposed definition is to define a right of way as a distinct and separate area shown on a subdivision plat used for road, utility and storm water drainage purposes. The Assistant County Attorney has indicated that the dedication of right of way also transfers fee title to that area of land included in the right of way. Generally (but not always) the Scott County subdivisions that show the roads in dedicated right of way are subdivisions where the County has accepted the roads onto the Secondary Roads System. However there are many County maintained roads both within subdivision and on government section lines that are within easements. The Engineer notes that when the County acquires additional land for road improvements it is acquired as easement.

The current proposed definitions of right of way and easement are intended to distinguish them as separate methods of designating areas for road access, utility placement and storm water drainage. Staff would regard "right of way" to clearly indicate that such areas were to remain "public" for access, whereas easements would allow roads to be either public or controlled for private access. In either case the intent of these revisions is for new subdivision roads to be privately maintained. The definitions are also intended to clarify that the edge of the road easement or right of way is the boundary from which setbacks would be measured. It is a continual source of confusion for property owners that measuring a front yard setback from the road does not mean from the road surface but rather from the road easement or right of way line.

Submittal procedures, format and scale

The proposed amendments to the various scale and formats for the submittal of plat documents and road construction and other plans cited in various places in the ordinance are intended to reduce the need for multiple paper submittals, and to allow submittal by electronic, machine readable format.

Other amendments are to rearrange when various plans and documents need to be submitted. The current regulations require that the grading, erosion and sediment control plans be submitted in conjunction with the preliminary plat materials. However road design and construction plans are not submitted until after the Preliminary Plat has been approved. Grading and erosion control plans are an integral component of such road construction plans so the submittal of all of them should coincide following Preliminary Plat approval and be submitted in conjunction with the road construction plans.

These amendments also delete the involvement of the Soil Conservation Service since the NRCS has indicated they can no longer be involved in subdivision review.

Additional materials to be submitted with final plat

These amendments require a copy of the Iowa DNR National Pollutant Discharge Elimination System Permit. They also further clarify the standards and requirements for storm water management, detention and discharge.

Page 3 Memo to Board of Supervisors September 10, 2019

The reordered standards for design and development keep much of the design standards that are currently in the ordinance but deletes those standards that are addressed in SUDAS.

The amendments also delete the reference to "character of development" and "easements along streams" as unnecessary and obsolete.

The requirements for the maximum length and density of a single entrance subdivision remains unchanged as does the thresholds for extension of an adjacent public water system or the density at which a central sewer system would be required.

Variances to the subdivision regulations

The ability to request a variance to any of these requirements remains and is to be addressed with the Preliminary Plat review and following a duly noticed Public Hearing.

The Scott County land use policies are intended to encourage development to occur within cities but when it is permitted outside city limits, to ensure that subdivision are built to an equivalent urban standard for the infrastructure.

Approval Procedures

Staff is proposing to have the ordinance consistent and require a 4/5's vote of the Supervisors anytime the Board is going contrary to a recommendation from the Planning Commission.

Road maintenance

The remaining proposed changes are those meant to clarify and establish that even though rights of way and road easements within subdivisions may be dedicated to the public, to Scott County or are to remain private, the maintenance of those road systems will be the responsibilities of the homeowners' road associations. The exception to this would be the remaining areas within the approved Park View CAD that are still to be developed. The amendments are also intended to indicate that right of way and road easement are interchangeable terms. Both reserve areas for access, utilities and drainage. Both establish the boundary from which building setbacks are measured. The difference between the two would be of a legal title nature. Ownership of right of way is either held by the "public" or the local government to which such right of way is dedicated. With road easements, the fee title is held by the property owner on whose property the easement lies. Often ownership is divided by the property owners on either side of the road with the ownership line at the centerline of the easement. In any case, if either rights of way or road easements are ever vacated, abandoned, or released, the ownership of either would go to the adjacent land owner.

Chapter 9

SEC. 9-24. AMENDMENTS

Any regulation or provision of this Chapter may be changed and amended from time to time by the Board of Supervisors; provided however, that such changes and amendments shall not become effective until after study and report by the Planning and Zoning Commission and until after a public hearing has been held, a public notice of which shall have been given in the official newspapers in compliance with State law.

SUBDIVISION ORDINANCE



AS AMENDED FOR UNINCORPORATED SCOTT COUNTY

Adopted November 15, 1979

Amended: March 4, 1982

December 18, 1986

December 17, 1992

December 22, 1998

April 25, 2002

March 11, 2003

July 10, 2008

SCOTT COUNTY CODE CHAPTER 9 SUBDIVISION ORDINANCE

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APPENDIX I. CONSTRUCTION STANDARDS, SPECIFICATIONS, PLANS AND GENERAL CONSTRUCTION PROCEDURES—Amend appendix, to remove Road Specs addressed through SUDAS but leave in amended procedurals and bonding requirements

Adopted November 15, 1979
Amended: March 4, 1982
December 18, 1986

December 17, 1992 December 22, 1998 April 25, 2002 March 11, 2003

July 10, 2008 (SUDAS adopted)

SEC. 9-1. TITLE

This Chapter may be known and cited as the "Subdivision Ordinance" of Scott County, Iowa.

SEC. 9-2. PURPOSE

- A. To provide for accurate, clear, and concise legal descriptions of real estate in order to prevent, wherever possible, land boundary disputes or real estate title problems.
- B. To encourage orderly development in unincorporated Scott County and provide for the regulation and control of the extension of public and private improvements and public services; to facilitate the adequate provision of transportation, water, sewerage, schools, parks, and other public requirements; to provide for the improvement of land, and the design of subdivisions, consistent with the goals, objectives and policies set forth in the Scott County Development Comprehensive Plan.
- C. To provide for a balance between the land use rights of individual landowners and the economic, social, and environmental concerns of the public when Scott County is reviewing proposed development, or enforcing land use regulations that will enable Scott County to encourage efficient, yet attractive, urban development patterns; to provide for the residential and business needs of the County through new and replatted subdivisions; to preserve the availability of agricultural land; to protect soil from wind and water erosion; and to protect environmentally sensitive areas from degradation.
- D. To ensure that all subdivisions of land in unincorporated Scott County are reviewed in a consistent manner and to ensure that divisions of land do not escape review simply because they occur one division at a time or are performed to accord with legal proceedings, orders or testamentary dispositions.

SEC. 9-3. GENERAL JURISDICTION

Scott County hereby implements the authority granted counties to regulate the division of land as authorized by Chapter 354, <u>Code of Iowa</u>. It shall be unlawful for any person who has equitable or legal title to or any executor or administrator exercising possession or control over real estate located in unincorporated Scott County to divide the parcel of real estate into two or more smaller parcels or lots unless by a plat in accordance with this Chapter. The plat shall be submitted to the Scott County Board of Supervisors or its designee for approval or disapproval.

No plat shall be recorded, no lots sold, and no land dedicated to the County unless and until approved as herein provided.

SEC. 9-4 INTERPRETATION, CONFLICT AND SEVERABILITY

A. In their interpretation and application, the provisions of this ordinance shall be held to be uniformly applicable minimum requirements. More stringent provisions may be required if it is demonstrated that different standards are necessary to promote the public health, safety and welfare.

- B. Where this Chapter conflicts with another law or administrative rule of the State or Federal Government, the provision of the ordinance, law, or rule with the greater restrictive impact shall apply. The subdivider and property owner shall divide their real estate in compliance with the stricter standard that affects their property.
 - Where this Chapter differs with private easements, covenants, or restrictive agreements, the more restrictive standard shall govern. If such private property restrictions impose lesser requirements on the subdivision or division of land, the provisions of this Chapter, or applicable State and/or Federal law, shall control.
- C. The provisions of this ordinance are separable. If a section, sentence, clause, or phrase of this ordinance is adjudged by a court of competent jurisdiction to be invalid, the decision shall not affect the remaining portions of this ordinance.

SEC. 9-5. DEFINITIONS

For the purpose of this Chapter, certain terms and words are hereby defined. Words used in the present tense shall include the future, the singular number shall include the plural, and the plural the singular; the word "shall" is mandatory, the word "may" is permissive.

- 1. A.A.S.H.O. American Association of State Highway Officials.
- 2. ALIQUOT PART. A fractional part of a section within the United States public land survey system, only the fractional parts one-half, one-quarter, one-half of one-quarter, or one-quarter of one-quarter shall be considered an aliquot part of a section.
- 3. A.S.T.M. American Society for Testing Materials.
- 4. AUDITOR'S PLAT. A subdivision plat required by either the Auditor or the Assessor, prepared by a surveyor under the direction of the Auditor or the Assessor. Such plats are intended to clarify property tax descriptions for the purposes of assessment and taxation.
- 5. BOARD. Scott County Board of Supervisors
- 6. BUILDING <u>SETBACK</u> LINE. A <u>designated front</u>, <u>side or rear property setback</u> line <u>which may be shown</u> on a plat between a <u>common property</u> line <u>of an adjacent property</u> and/<u>or public right-of-way line and/or private road or access easement line.</u> No buildings or structures may be erected <u>closer to the dedicated right of way or road easement unless otherwise permitted in the Zoning Ordinance.</u>
- 7. COMMISSION. The Scott County Planning and Zoning Commission.
- 8. COUNTY. The unincorporated portions of Scott County, Iowa.
- 9. COUNTY ENGINEER. The Scott County Engineer or any of the assistants designated to act for the County Engineer in carrying out the duties prescribed by the Code of Iowa and the County Code.

- 10. CUL-DE-SAC. A dead-end street permanently closed to through-traffic, being terminated by a vehicular turnaround, generally circular in shape or with provisions for vehicle turnaround approved by the County Engineer.
- 11. DEDICATION <u>OF RIGHTS OF WAY</u>. A grant to <u>the public</u>, Scott County, or other municipality <u>or private entity</u> of title in fee simple to land or other real property and improvements <u>within the area shown on the plat for road, street and pedestrian access, public and private utilities and storm water drainage. <u>Dedication of rights of way to the public shall not require nor imply acceptance of roads and streets within such rights of way onto the Scott County Secondary Road System for maintenance.</u></u>
- 12. DIRECTOR. <u>The Scott County Planning Director</u>, the individual designated by the Board of Supervisors to administer this Chapter.
- 13. DIVISION. The division of a tract or parcel of land into two parcels of land by conveyance or for tax purposes. The conveyance of an easement, other than a public highway, shall not be considered a division for the purpose of this chapter.
- 14. EASEMENT. An authorization by a property owner for the use by another and for a specified purpose, of a designated part of his property.
- 15. ENGINEER. The registered engineer employed by the proprietor of a subdivision to prepare the design plans and specifications and to oversee the construction of all engineering improvements shown on the approved final plans and the requirements of Chapter 9 of the County Code.
- 16. FINAL PLAT. The graphical representation of the subdivision of land and accompanying legal documents and certificates which meet the requirements of this Chapter and comply with Chapters 355 and 354, <u>Code of Iowa</u>, and when approved by the Board of Supervisors <u>will-shall</u> be recorded in the office of the Scott County Recorder.
- 17. FLAG LOT. A lot shaped like a flag attached to a flagpole, where the buildable portion of the lot is connected to a street by a narrow strip or stem of land used as the driveway.
- 18. I.D.O.T. Iowa Department of Transportation.
- 19. IMPROVEMENTS. Addition of any facility or construction on land necessary to prepare land for building sites, and including road paving, drainage ways, sewer, water mains, wells, and other works utilities and appurtenances.
- 20. LABORATORY. Any materials testing laboratory which is approved by the County Engineer.
- 21. LOT. A parcel of land occupied or intended for occupancy by one (1) <u>primary</u> building together with its accessory buildings, including the open spaces required by this Chapter and the Zoning Ordinance, and having its principal frontage upon a street <u>or road</u>.

- 22. LOT OF RECORD. A lot which is part of a subdivision, recorded in the Scott County Recorder's Office as of the adoption date of the amended Subdivision Ordinance adopted by the Board of Supervisors on March 4, 1982. For lots not part of a recorded subdivision, a lot is any parcel or tract of land recorded in the Scott County Recorder's Office prior to January 1, 1978, the adoption date of Scott County's first subdivision regulation.
- 23. MAJOR PLAT. All subdivisions not classified as minor plats, including but not limited to subdivisions of five (5) or more lots, or any size plat requiring any new street or extension of public facilities, or the creation of any public improvements.
- 24. MINOR PLAT. Any subdivision or re-subdivision containing not more than four (4) lots fronting on an existing street, not involving any new street or road, or extension of municipal facilities, or the creation of any public improvements, and not adversely affecting the remainder of the parcel or adjoining property.
- 25. OUTLOT. A lot which is too small, too irregular, or inaccessible to allow the construction of a house or business building; or the remaining area of a large parcel from which one or more smaller lots have been subdivided.
- 26. OWNER. Any person, or legal entity, having legal or equitable title to or sufficient proprietary interest in the land sought to be subdivided under these regulations.
- 27. PERFORMANCE BOND. A surety bond or cash deposit made out to the Board of Supervisors in the amount equal to the full cost of the improvements which are required by this regulation, said cost being estimated by the County Engineer and said surety bond or cash deposit being legally sufficient to secure to the County that the said improvements will be constructed in accordance with this Chapter.
- 28. PERSON. "Person" as used herein means individuals, executors, trustees, partnerships, corporations, firms and associations of whatever form.
- 29. PLANNING AND ZONING COMMISSION. The Scott County Planning and Zoning Commission.
- 30. PLAT OF SURVEY. Graphical representation of the subdivision of land including a complete and accurate description of the lot or parcel, prepared by a registered land surveyor.
- 31. PRELIMINARY PLAT. A study, including drawings, indicating the proposed manner of layout and construction of a subdivision and its proposed improvements, which is submitted to the Board of Supervisors, the Planning and Development Department, and other applicable county departments for approval.
- 32. RE-SUBDIVISION. Any division of land which has previously been included in a plat of record, including auditor's plats and subdivisions. In appropriate context, it may be a verb referring to the act of preparing a plat of previously subdivided land.

- 33. RIGHT-OF-WAY LINE. The boundary of an <u>area dedicated to the public, Scott County, other municipality or private entity.</u> which may or may not follow the property line. Typically located along the boundaries of roadways, parallel to the front property line. Whether labeled as right of way, access easement or road easement it is the line from which building setbacks are determined and measured.
- 34. ROAD (ROADWAY, STREET, HIGHWAY). All land between within right-of-way lines or within road or access easements dedicated to or intended for the county or city public use perpetually and restricted to transportation, storm water drainage and utilities. Includes public and private roadways and road or access easements, but excludes private driveways and parking areas that are not designated as easements.
- 35. ROAD OR ACCESS EASEMENT. An area shown on the plat where the ownership of the property within the easement is retained by the property owner but is an area designated for the purpose of providing public or private access for roadways, sidewalks, bike trails, public and/or private utilities and storm water drainage
- 36. ROAD, PRIVATE. Private roads may be within dedicated rights of way but generally are constructed within road and/or access easements. Private roads may also be restricted for the exclusive and private use of the adjacent land owners for which said easements are retained. Maintenance of Private Roads are the responsibility of the adjacent property owners or the Private Road Association designated for such maintenance responsibilities at the time the subdivision was recorded. This excludes private driveways and parking areas that are entirely contained on private property and not designated with any easements.
- 37. ROAD, PUBLIC, Public roads and streets generally are constructed within public rights of way and are intended to be open to the use by the general public and adjacent residents for access to and through a subdivision. Public roads may be maintained by Scott County or some other legal mechanism or entity as determined at the discretion of the Board of Supervisors.
- 38. ROAD RIGHT OF WAY. The area shown on a plat that is to be dedicated by fee title ownership to the public, Scott County, other municipality or legal entity for the purpose of providing public access for roadways, sidewalks, bike trails, public and private utilities and storm water drainage.
- BB. SOIL CONSERVATION DISTRICT. The Scott County Soil Conservation District.
- 39. STREET. See Subsection Z above definition for ROAD.
- 40. SUBDIVIDER. Any person, firm, corporation, partnership, association, or trust, who shall lay out, or cause to be laid out, for the purpose of transfer of ownership or building development, any subdivision or part thereof, as herein defined.
- 41. SUBDIVISION. The repeated or simultaneous division of a lot, tract or parcel of land into three or more lots or tracts, for immediate or future sale, transfer or building development. The following shall also be considered subdivisions within the meaning of

this ordinance: (1) divisions of property via probate procedures; and (2) divisions of property upon applications for court orders, including but not limited to judgments of foreclosure and equitable distributions of property pursuant to dissolution of marriage proceedings. The term includes re-subdivision and when appropriate to the context shall relate to the process of subdividing or the land subdivided.

- 42 SUDAS. Iowa Statewide Urban Design and Specifications with General Supplemental Specifications, current edition adopted by resolution by the Scott County Board of Supervisors at the time of submittal of the Preliminary Plat.
- 43. SURVEYOR. A registered land surveyor who engages in the practice of land surveying pursuant to Chapter 355, <u>Code of Iowa</u>.
- 44. TRACT. A aliquot part of a section, a lot within an official plat, or a government lot.
- 45. TRAFFIC SURFACE. The wearing or exposed surface of a roadway used by vehicular traffic. Traffic surface may include prepared shoulders, but the width is measured between the edge of the surfaced area intended for vehicular traffic.
- 46. TWENTY-EIGHT E AGREEMENT. An agreement between the County and one or more incorporated areas organizations or municipalities, pursuant to Chapter 28E, Code of Iowa and which may stipulate the standards, procedures and jurisdictional area over which both the County and the incorporated area or municipality have a right of review of proposed subdivisions.

SEC. 9-6. EXEMPTIONS

- A. The division of land for agricultural purposes into parcels of forty (40) acres or more not involving any new road, street, easement or other dedication, shall not be considered a subdivision as defined above and shall be exempt from the requirements of this Chapter.
- B. Boundary line adjustments to parcels will not be considered a subdivision if the access is not affected, the new lot created is permanently attached to the existing lot for development purposes, and no new residential building right is created.
- C. Auditor's Plat, as prescribed in Chapter 354, Code of Iowa is exempt from the subdivision review process but still must comply with the Plat of Survey approval process.
- SEC. 9-7. PLATS IN UNINCORPORATED AREAS WITHIN TWO MILES OF THE CORPORATE LIMITS OF CITIES (OR INCORPORATED AREAS)

For subdivisions located in the unincorporated area of Scott County but within two miles of the City limits of a municipality which has established an area of subdivision review outside of its corporate limits, the following shall apply:

- A. When the subdivision regulations of the municipality are the same as those adopted by the County, then both the County Board of Supervisors and the respective municipality shall have jurisdiction and review over the proposed subdivision.
- B. When the proposed subdivision is located within two miles of the limits of a municipality, and that municipality has adopted different subdivision regulations than the County, the review of the subdivision shall be pursuant to the terms of an agreement made between the County and the municipality pursuant to Chapter 28E, Code of Iowa. The agreements shall stipulate the standards and procedures to be used for the review of proposed subdivisions located in the area of overlapping jurisdictions between the County and the municipality. If no Chapter 28E agreement exists between the County and the municipality, the subdivision shall meet the most restrictive standards of both ordinances.
- C. Where the proposed subdivision is located in overlapping areas of review of two municipalities, the provisions of Chapter 354, <u>Code of Iowa</u> apply. The County shall also review the proposed subdivision to ensure compliance with this Chapter.
- D. The developer of such plat is encouraged to apply for concurrent review by the municipality and Scott County. The Board of Supervisors will review the plat only after the Final Plat has been reviewed and approved by the applicable municipality. After final approval by the Board, the subdivision plat may shall be recorded in the Office of the Scott County Recorder.

SEC. 9-8. SUBDIVISION CLASSIFICATION

Any proposed subdivision or re-subdivision shall be classified as a minor subdivision or a major subdivision before the review procedure begins.

- A. Plat of Survey (a division of land, not part of a subdivision, into two parts or an Auditor's Plat) need only be reviewed by the person designated by the Planning and Development Department.
- B. A minor subdivision need only provide a sketch plan for Commission review prior to submitting a Final Plat in accordance with Sections 9-15 et seq.
- C. A major subdivision should shall start with a sketch plan as described in Section 9-12, proceed with the full Preliminary Plat review, file a detailed engineering design construction plans and specifications, and finally submit the Final Plat for approval.

SEC. 9-9. PLAT OF SURVEY SUBMITTAL

- A. A land owner who splits off a lot, tract, or parcel of land from a lot of record <u>or aliquot</u> <u>part</u> for the first time shall prepare a plat of survey for the Director of Planning and Development. Information on the plat shall include everything required in Chapters 355 and 354, <u>Code of Iowa</u>, including the following:
 - (1) The name of the proprietor.

- (2) An accurate description of each parcel.
- (3) The total acreage of each parcel.
- (4) The total acreage of any portion lying within a public or private road right-of way or access easement.
- (5) The current zoning district classification.
- (6) The plat of survey shall be at a scale of not less than one (1) inch to one hundred (100) feet that is clearly stated and graphically illustrated.
- (7) A signed and dated statement of the surveyor, stating that the plat of survey complies with Chapter 355, <u>Code of Iowa</u>.
- (8) An approval block entitled: "MEETS SUBDIVISION AND ZONING ORDINANCE REQUIREMENTS, SCOTT COUNTY PLANNING AND DEVELOPMENT DIRECTOR (date)".
- B. The remaining portion of the lot of record shall not require a new survey, unless required by the Scott County Auditor. When the Director, or designee finds the Plat of Survey complies with subdivision and zoning ordinances, the Director shall sign the approval block and return to the surveyor who shall forward the plat to the Recorder's Office for recording. The Director's review shall be completed within three working days.

SEC. 9-10. MINOR PLAT SUBMITTAL

- A. The subdivider shall prepare a sketch plan and a location map to provide the Director and planning staff, applicable County departments, and the Commission with enough information to review and approve the minor plat. After the Commission has reviewed and established such conditions as deemed necessary to comply with the zoning and subdivision ordinances, the subdivider shall prepare a Final Plat as required in Sections 9-15 et seq. At the discretion of the Planning Director the sketch plan and Final Plat review may be combined into one step, provided all requirements of each procedure are met and all applicable filing fees are paid.
- B. Sketch Plan: Three (3) large format copies of the sketch plan, drawn to a scale of not less than one (1) inch to one hundred (100) feet, that is appropriate and graphically illustrated and one (1) copy of the plan reduced to fit an 11 x 17 inch page shall be filed with the Planning and Development Department. In lieu of paper copies, such sketch plans may also be submitted in digital format, preferably as a PDF or other machine-readable format accessible by the County I.T. system, The sketch plan shall include the following (if applicable):
 - (1) A legal description and total acreage of the property being platted and acreage for each lot minus the public road right-of-way and acreage for that portion lying within the public or private road right-of-way.

- (2) Existing contour intervals of not more than five (5) feet with a minimum of two (2) contours per plat. If the site is level, this should be indicated on the sketch plan. Drainage arrows shall be drawn showing the direction of flow of surface water.
- (3) Location of existing property lines, surface features such as buildings, road, railroads, tree cover, existing easements, zoning and similar items on or adjacent to the development.
- (4) Locations of proposed property lines, easements, lot areas, and proposed contours, if the landscape will be changed.
- (5) Location of all adjoining subdivisions, streets, and surface features.
- (6) The title, in bold letters at the top right corner, under which the proposed subdivision will be recorded, with the name and address of the owner and subdivider; also north arrow, scale, and date.
- (7) A location map showing the relationship of proposed subdivision to the surrounding area encompassed by a two-mile radius.
- C. Review Procedure: After all materials, information and fees have been filed, the Planning and Development staff shall establish a review date with the Planning and Zoning Commission at least fifteen (15) days and not more than thirty (30) days from the date of filing. The Planning and Development staff shall notify by ordinary first class mail all property owners of record within five hundred (500) feet of the proposed subdivision. The Commission shall review the sketch plan and applicable materials along with technical comments from the general public, County Engineer, Health Officer, Soil Conservationist (if necessary) and the Planning and Development staff.
- D. Within thirty (30) days of Commission review, the Commission shall either approve or disapprove the sketch plan. If necessary for approval, the Commission may attach such conditions as are necessary to meet the guidelines of the Scott County Development Comprehensive Plan. If the Commission disapproves the sketch plan, a statement setting forth the reasons for disapproval shall be given to the subdivider. The subdivider may refile a sketch plan which meets Commission approval or may appeal the Commission's decision to the Board of Supervisors.
- E. Status of Commission's Decision: Upon approval of the minor plat sketch plan, the subdivider may proceed with preparation of the Final Plat as required in Section 9-15 et seq. If the subdivider does not file a Final Plat and applicable materials within three (3) months of Commission approval, or authorized extension thereof, the minor plat sketch plan shall become null and void. After the expiration of the three (3) month time period or the extension, the subdivider will be required to re-file the minor plat sketch plan pursuant to Sec. 9-10(A)-(B) for a new review by the Commission.

SEC. 9-11. MAJOR PLAT SUBMITTAL

Any land to be subdivided or replatted in which five (5) or more lots will be created, or any size subdivision requiring a new internal road, extension of municipal facilities, or common facilities shall be considered a major plat and shall comply with the procedures of Section 9-12 et seq.

SEC. 9-12. SKETCH PLAN DISCUSSION (MAJOR PLAT)

Prior to the filing of a Preliminary Plat of a Major Plat, it is recommended that the subdivider shall submit a sketch plan to the Planning and Development staff along with other pertinent material relating to the proposed subdivision in order to avail himself of the advice and assistance of said for staff to review and provide comments on the proposed development. This may include information relative to the site and conditions of the site, existing community facilities and utilities on and adjacent to the site, number and size of lots proposed, etc. It is suggested that for the maximum benefit, the sketch plan material and review procedures should include at a minimum:

- A. Location Map: Location map should show relationship of the proposed subdivision to the streets and other community facilities serving it.
- B. Sketch Plan: The sketch plan should show in simple sketch form proposed layout of streets, lots, and other features in relation to existing conditions.
- C. The developer is encouraged to meet with appropriate County staff (and city staff if applicable) to review the various elements of the proposal. The Planning and Development Department will provide written comments to the developer within two (2) weeks of the meeting unless unusual complications arise. For major plats, there is no fee for staff review at the sketch plan stage.
- D. At the discretion of the Planning Director or the request of the applicant such sketch plan may be submitted for the review of the Planning and Zoning Commission following the procedures in Section 9-10.(B-E) which does include payment of the required sketch plan fee.

SEC. 9-13. PRELIMINARY PLAT SUBMITTAL

<u>Following sketch plan review, the subdivider shall may prepare a Preliminary Plat and if so shall file the plat and other required material with the Director in an application for Preliminary Plat approval. The application for Preliminary Plat approval shall include the following:</u>

A. Plat: Eleven (11) Three(3) large format copies of a plat, drawn to a scale of not less than one (1) inch to one hundred (100) feet by a surveyor that is appropriate and graphically illustrated, and one (1) copy of the plat reduced to fit a 11 x 17 inch page. In lieu of paper copies, such preliminary plat may also be submitted in digital format, preferably as a PDF or other machine-readable format accessible by the County I.T. system. The plat shall include the following information:

- (1) The complete legal description of the property to be platted including descriptive boundaries of the subdivision and total acreage of the subdivision.
- (2) Existing contour intervals of not more than five (5) feet, provided, however, that a minimum of two (2) contours shall be shown on any plat. Contour intervals of less than five (5) feet may be required at the Planning and Development staff's discretion.
- (3) The location of property lines, easements, and all such surface features as buildings, railroads, utilities, water courses, major tree cover, and similar items on or adjacent to the development. Also, the location and size of such sub-surface features as the nearest storm and sanitary sewers, water mains, culverts, gas mains, above and below ground electric transmission lines or cables, cable TV lines and drain tiles.
- (4) A vicinity map at a scale of not more than one thousand (1000) feet to the inch shall be shown on or accompany the proposed plat. This map shall show how streets and roads in the proposed subdivision will connect with existing and proposed streets and roads in neighboring subdivisions or undeveloped property to produce the most advantageous development of the entire area; the expected ultimate development of all contiguous property under the control of the subdivider; and the location of any nearby parks, schools, or other public facilities that might be affected by the proposed subdivision.
- (5) All existing adjacent subdivisions, streets and individual tracts and parcels together with the names of record owners of land immediately adjoining the proposed subdivision and between it and the nearest existing streets or roads.
- (6) The title in bold type at the top right corner, under which the proposed subdivision is to be recorded, with the name and address of the owner and subdivider; also north arrow, scale, date, name and address of surveyor.
- (7) Sites for schools, parks or playgrounds proposed by the subdivider for public or private use.
- (8) The zoning districts for the subdivision and the adjacent properties.
- (9) The location, width and dimensions of all streets and grounds proposed to be dedicated for public use.
- (10) The location and width of proposed utility easements.
- (11) The manner of providing water supply and sewage treatment facilities.
- (12) Cost Estimate: Two (2) copies of a detailed cost estimate for installing all new improvements prepared by the subdivider's engineer for the purpose of determining an amount of the performance bond.

SEC. 9-14. PRELIMINARY PLAT REVIEW AND APPROVAL (MAJOR PLAT)

- A. Distribution: Immediately upon the filing of copies of the Preliminary Plat materials and filing fee, one (1) copy of the plat shall be retained by the Director for the Planning and Zoning Commission file, one (1) copy shall be used for review by the Director, seven (7) copies shall be reserved for the Planning and Zoning Commission members, and one (1) reduced copy shall be sent to each of the following County officials or departments for their review: County Engineer, Assessor, Auditor and Board of Health.
- B. Review by County Officials: Within fifteen (15) days of receipt of the materials from the Director, the several County officials or departments shall complete their reviews of the Preliminary Plat materials and shall submit their written comments to the Director. The Director in turn, shall send his and their technical review and comments to the subdivider and to the Planning and Zoning Commission for its consideration at its next meeting.

Note: The Soil Conservation Service has indicated they can no longer review erosion and sediment control plans and have requested this section be removed from the Ordinance.

C. Review by Soil Conservation District: The Preliminary Plat shall not be approved unless it includes a complete plan for soil erosion and sediment control, developed in accordance with the technical standards and specifications of the Scott County Soil Conservation District and approved by the Scott County Soil Conservation District. The subdivider shall attach a statement to the erosion and sediment control plan certifying that construction and/or development will be performed in accordance with the plan. Within thirty (30) days of the receipt of the materials from the Director, the Soil Conservation District shall notify in writing the Subdivider and the Director that the erosion and sediment control plan has been either: 1) approved, 2) approved subject to modification, or 3) disapproved. If disapproved, the Soil Conservation District shall submit to the Director with a copy to the subdivider, a statement setting forth reasons for disapproval, and indicating in what way this plan fails to conform to the technical standards and specifications of the Soil Conservation District. In addition, the Soil Conservation District may submit written comments on the other material submitted for its review.

The date of approval of the erosion and sediment control plan by the Soil Conservation District shall be its effective date. Any improvements pursuant to the development of the land from that date forward shall be undertaken in conformance with the plan.

The subdivider and subsequent landowners shall be liable for the successful implementation and completion of this plan. A performance bond as described in Section 9-18 will be required. Any changes in the plan will require approval of the Director and Soil Conservation District.

C. Public Hearing: Upon receipt of the preliminary plat, the Director shall initiate the steps necessary to hold a public hearing before the Commission. Notice shall be given by publication in a newspaper in general circulation in the County and by written notification to all property owners of record within five hundred (500) feet of the subject property. The Planning and Zoning Commission shall hold the public hearing before

recommending to the Board of Supervisors. <u>At the discretion of the Commission</u>, a <u>public</u> <u>hearing may be required for the review of the Final Plat.</u>

- D. Recommendation by Planning and Zoning Commission: The Planning and Zoning Commission shall review the Preliminary Plat and applicable materials and the technical review comments at its next meeting. Within forty-five (45) days after date of receipt the Planning and Zoning Commission shall recommend to the Board of Supervisors that the Preliminary Plat be approved, approved with conditions, or disapproved. The subdivider may agree to an extension of the time by the Planning and Zoning Commission for a period not to exceed sixty (60) days. If the Planning and Zoning Commission recommends disapproval, a statement setting forth reasons for disapproval shall be submitted to the Board of Supervisors and to the subdivider.
- Approval or Rejection by Board of Supervisors: The Board of Supervisors shall approve or disapprove the Preliminary Plat at a regular meeting within thirty (30) days after receipt of a recommendation from the Planning and Zoning Commission. If the Board of Supervisors does not act within thirty (30) days, the Preliminary Plat shall be deemed to be disapproved. If the Planning and Zoning Commission did not recommend approval for the Preliminary Plat, the Board of Supervisors may approve said Preliminary Plat and accept the public areas and easements thereof only by a four-fifths (4/5) vote of the entire membership of the Board of Supervisors. If the Planning and Zoning Commission recommends approval of the Preliminary Plat, the Board of Supervisors may deny the Preliminary Plat only by a four-fifths (4/5) vote of the entire membership of the Board of Supervisors and with the Board stating the basis for such denial.
- E. Duration of Approval: Approval of the Preliminary Plat shall be effective for twelve (12) months: except, however, the Board of Supervisors, upon written request of the subdivider and advice of the Director, may grant an extension of time. If the Final Plat, which may be just a part of the Preliminary Plat, is not filed with the Director within twelve (12) months, or authorized extension thereof, all previous approvals of the Preliminary Plat shall become null and void.
- G Status of Approval: Upon approval of the Preliminary Plat by the Board of Supervisors, the subdivider may proceed with the preparation of the Final Plat and detailed construction drawings and specifications for the improvements required under this Chapter, and may install these improvements when approved by the Director and County Engineer.

The approval of the Preliminary Plat by the Board of Supervisors is not revocable if the Final Plat conforms in every respect with the Preliminary Plat as approved by the Board of Supervisors. The Final Plat may be disapproved by the Board of Supervisors if it contains changes from the Preliminary Plat not agreed upon during the Preliminary Plat review stage.

SEC. 9-15. FINAL PLAT SUBMITTAL (MINOR AND MAJOR PLATS)

Following approval of the sketch plan of a Minor Plat or the Preliminary Plat of a Major Plat, the subdivider may prepare a Final Plat and other material required to file for final

- approval. The Final Plat shall comply with the specific requirements of Chapter 409A 354, Code of Iowa. The application for final approval shall include the following:
- A. Plat: Three (3) large format copies of the plat, made from an accurate survey by a surveyor drawn to a scale of not less than one (1) inch to one hundred (100) feet by a surveyor that is appropriate and graphically illustrated, and one (1) copy of the plat reduced to fit as 11 x 17 inch page. In lieu of paper copies, such preliminary plat may also be submitted in digital format, preferably as a PDF or other machine-readable format accessible by the County I.T. system. The plat shall include the following information:
 - (1) The boundaries of the property, the lines of all proposed streets with their width, and any other areas intended to be dedicated to public use. The boundaries shall be accurately tied to the nearest congressional US Public Land Survey System land corner.
 - (2) The lines of adjoining roads and streets with their width and names.
 - (3) All lot lines, <u>front yard</u> building setback lines, lot and block numbers and building <u>setback</u> lines <u>from road right of way and/or road easement</u> in accordance with the Zoning Ordinance and easements, with figures showing their dimensions.
 - (4) All dimensions, both linear and angular, necessary for locating boundaries of the subdivided area, or of the lots, streets, easements, and building line setbacks, and any other similar public or private uses. The linear dimensions shall be expressed in feet and decimals of a foot.
 - (5) Radii, arc and chords, points of tangency, central angles for all curvilinear streets, and radii for rounded corners.
 - (6) Title, in bold print at top right of plat, and complete legal description of property subdivided, showing its location and extent, points of compass, date, scale of plat, and certification and name of surveyor who prepared and is responsible for monumentation.
 - (7) The accurate outline of all property which is offered for dedication for public and/or private use with the purpose indicated thereon, and of all property that may be reserved by deed covenant for the common use of the subdivision property owners and/or owners association.
 - (8) Signed statements of telephone and power all affected utilities officials agreeing to the utility easements.
 - (9) Signed statement of surveyor that the plat complies with Chapter 355, <u>Code of Iowa</u>.
- B. Additional Materials <u>for Major Plat submittals</u>: Two (2) copies of the following material shall also be submitted prior to or in conjunction with the Final Plat:

- (1) Detailed Engineering Design-Construction Plans and Specifications in accordance with the State Urban Design Standards (SUDAS, current adopted edition): Plan and profiles of all dedicated streets, one hundred (100) feet horizontal seale, and ten (10) feet vertical scale recommended. Profiles shall show proposed location, size and grade of all utilities including conduits, sewers, pipelines, etc., to be placed underground in the road right-of way. Profiles of east and west streets shall be drawn so that the west end of the profile shall be at the left side of the drawing and profiles of north and south streets shall be drawn so that the south end of the profile shall be at the left end of the drawing. For details. See Appendix I, Section V of this Chapter SUDAS current adopted edition. All engineering design documents shall be prepared by or under the direct personal supervision of a duly licensed professional engineer under the laws of the State of Iowa.
- (2) Erosion and Sediment Plan: Two (2) copies of the plan for reducing erosion and controlling sediment on the subdivision site during and after construction, prepared in accordance with this Chapter and the standards and specifications of the Iowa Department of Natural Resources. The erosion and sediment control plan shall include as a minimum the following information for the entire tract of land, whether or not the tract will be developed in stages:
 - a Such soils information and interpretations pertaining to the site as may be available from the Soil Conservation District;
 - b Plans and specifications of soil erosion and sedimentation control measures to be applied to the site in accordance with the official standards and specifications of the Iowa Department of Natural Resources;
 - c A timing schedule indicating the anticipated starting and completion dates of the development sequence and the time of exposure of each area prior to the completion of effective erosion and sediment control measures; and
 - d. A Copy of the Iowa Department of Natural Resources NPDES Grading Permit
- (3) Percolation Test: All proposed lots will may have an acceptable percolation test or a design prepared by a registered professional engineer for an innovative or alternate sewage treatment and disposal system as reviewed and approved by the Scott County Health Department.
- (4) Performance Bond and Approved Cost Estimate: Two (2) copies of a detailed cost estimate for installing all new improvements prepared by the subdivider's engineer for the purpose of determining an amount of the performance bond. (if applicable).
- (5) Filing fee.

SEC. 9-16. FINAL PLAT REVIEW AND APPROVAL

- A. Distribution: Immediately upon filing of nine the required copies of the Final Plat and additional materials, one (1) copy of the plat shall be retained by the Director for the Planning and Zoning Commission file, one (1) copy shall be used for review by the Director, and one (1) copy shall be provided to each Planning and Zoning Commission member. Reduced copies of the plat along with necessary materials shall be sent to the County Engineer, Assessor, Auditor and Board of Health for review and comments.
- B. Review by County Officials: Within ten (10) working days of receipt of materials from the Director, the several County officials or departments shall complete their reviews of the plat materials and shall submit their written comments to the Director.
- C. Public Hearing: Before recommending approval of a Final Plat, the Planning and Zoning Commission may at its discretion hold a public hearing which would have been a condition of Preliminary Plat approval. Notice of which shall be given by publication in a newspaper in general circulation in the county and by written notification to all property owners within five hundred (500) feet of the subject property.
- D. Recommendation by Planning and Zoning Commission: The Planning and Zoning Commission shall review the Final Plat and application materials and the technical review comments, including information on the status of implementation of the erosion and sediment control plan, at its next meeting and within thirty (30) days shall recommend to the Board of Supervisors that the Final Plat be approved or disapproved. If the Planning and Zoning Commission recommends disapproval, a statement setting forth reasons for disapproval shall be submitted to the Board of Supervisors and to the subdivider.
- E. Approval or Rejection by Board of Supervisors: The Board of Supervisors will receive the Final Plat materials and all attachments required by Chapter 354, Code of Iowa, and within sixty (60) days review the Commission's recommendation. The Board shall act to either approve or disapprove the Final Plat within thirty (30) days after receipt of the plat from the Director. If the Planning and Zoning Commission did not recommend approval of the Final Plat, the Board of Supervisors may approve the Final Plat and accept the public areas and easements thereon only by a four-fifths (4/5) vote of the entire membership of the Board of Supervisors. If the Planning and Zoning Commission recommends approval of the Final Plat, the Board of Supervisors may deny the Final Plat and not accept the public areas and easements thereon only by a four-fifths (4/5) vote of the entire membership of the Board of Supervisors and stating the basis for such denial.
- F. Final Plat Attachments: As required by Chapter 354.11, Code of Iowa, the following signed documents shall be submitted to the Planning and Development Department within sixty (60) days of the Planning and Zoning Commission recommendation, prior to the review by the Board of Supervisors:
 - (1) Proprietors' statement of consent and dedication of land for public use.

- (2) Mortgage holders' or lien holders' statement of consent or substitute affidavit and bond.
- (3) Attorney's opinion letter.
- (4) Certificate of County Treasurer.
- (5) Surveyor's Certificate.
- (6) Restrictive or Protective Covenants/Homeowners Association documents, if applicable.
- (7) Performance bond, if applicable.
- G. Status of Approval: Approval by the Board of Supervisors authorizes the filing of the Final Plat with the County Auditor and Recorder, in accordance with the provisions of existing statutes and following procedures as required by the Auditor and Recorder, and acknowledges the acceptance of the layout and design of all roads, streets, alleys, easements, parks or other areas reserved for or dedicated to the public along with the required surety bonds or checks guaranteeing that the improvements required herein shall be installed. Acceptance of the dedication of roads and streets to the public shall not require nor imply acceptance of such roads and streets onto the Scott County Secondary Road System for maintenance.
- H. Duration of Approval: Approval of the Final Plat may become null and void if the plat is not recorded within sixty (60) days of Board of Supervisors approval. After said period of sixty (60) days, the Director shall place on the agenda of the Commission the Final Plat to consider whether it should be nullified or granted an extension. The subdivider shall be notified of the hearing and provided time to explain why the Final Plat was not recorded within sixty (60) days. After a hearing, the Commission shall recommend to the Board of Supervisors to either nullify or extend the recording time for the Final Plat. The Board shall review the recommendation and act to either nullify or grant an extension.
- I. Appeal of disapproval: If the plat is disapproved or approved subject to condition(s) by the Board of Supervisors, the applicant has the right to appeal, subject to the provisions of 354, <u>Code of Iowa</u>, to the District Court within twenty (20) days after the date of the denial of the application or the date of the receipt by the applicant of the requirements for approval of the subdivision.

SEC 9-17 STANDARDS FOR DESIGN AND DEVELOPMENT

No Minor, or Preliminary or Final Plat shall be approved by either the Planning and Zoning Commission or the Board of Supervisors unless it conforms to the Scott County Development Plan, the Land Use Policies, and the Scott County Zoning Ordinance. Such minor, preliminary and final plats shall also conform to the following applicable minimum standards and requirements:

- A. Large Lot Subdivision: Whenever the area is divided into lots of such size that there are indications that the lot will eventually be re-subdivided into small building lots, consideration shall be given to the street and lot arrangement of the original subdivision so that additional minor streets can be opened which will permit a logical arrangement of small lots.
- B. Relation to Adjoining Street System: The arrangement of streets in new subdivisions shall make provision for the continuation of the principal existing streets in adjoining subdivisions, or for a proper intersection with said streets in the new subdivision shall connect therewith, or their proper projection where adjoining property is not subdivided insofar as they may be necessary for public requirements. The width of such streets in new subdivisions shall not be less than the minimum street widths established herein. The street arrangement shall also be such as to cause no hardship to owners of adjoining property when they plat their own land and seek to provide for convenient access to it.

The platting of half streets shall not be permitted.

- C. Street: (See SUDAS for design specifications).
 - (1) Roadway design elements shall meet or exceed the criteria established in the "Preferred" table listed in SUDAS. For designs where this is not practical, values between the "Preferred" and "Acceptable" tables may be utilized, with approval of the County Engineer. The width of the traffic surface for major thoroughfares shall conform to the designated by the Board of Supervisors upon recommendation of the County Engineer.
 - (2) For commercial and/or industrial land use, the County Engineer shall require a road design to meet the heavier and increased traffic. The minimum right-of-way for local residential streets shall be fifty (50) feet, but may be wider due to estimated traffic and terrain. (see Appendix I for specific R.O.W. requirements).
 - (3) Right of way and road easement widths

The following minimum widths of right-of-way or easement shall be required:

- a. <u>Internal drainage easements along lot lines is twenty (20) feet minimum,</u> generally ten feet on either side of the common lot line.
- b. Natural drains of ten (10) square miles or more drainage area is fifty (50) feet minimum width of drainage easement.
- c. Local residential streets:
 - i. Curb and gutter fifty (50) feet
 - ii. Open ditch fifty (50) feet with fifteen (15) foot utility and drainage easements adjacent to both sides of the road easement
- d. Sub-Collector Streets:
 - i. Curb and gutter fifty (50) feet
 - ii. Open ditch fifty (50) feet with fifteen (15) foot utility and drainage easements adjacent to both sides of the road easement
- e. Shared driveways serving four (4) lots or less:
 - i. Open ditch forty (40) feet with a ten (10) foot utility and drainage easement adjacent to one side of the road easement.

- f. Existing County roads:
 - i. Local area service roads sixty-six (66) feet
 - ii. Farm-to-Market roads one hundred (100) feet
 - iii. Federal and Secondary roads one hundred twenty (120) feet

(4) Road and Roadway Drainage:

- a. All trees, brush, shrubs and other undesirable vegetation shall be removed from the right-of-way of all streets before any fill material is placed.
- b. All top soil shall be removed from the roadway before any fill material is placed.
- c. Any deleterious materials in the sub-base shall be removed and replaced with suitable materials as directed by the County Engineer.
- d. Grades shall be thoroughly compacted before placing any base or surface materials. The County Engineer may require compaction with moisture and density control. The developer shall be responsible for providing process control sampling, testing, and inspection. All testing documents shall be submitted to the County Engineer for review and approval prior to placing any base or surface material.
- e. All street construction shall be centered on the right-of-way.
- f. All streets and roads shall be constructed with adequate facilities for surface drainage.
- g. The road surface drainage may be provided for by roadside ditches (when ditch section is utilized) or by underground storm sewers (when curb and gutter section is utilized). A combination of roadside ditches and underground drainage may be required when the distance the water must travel down said roadside ditch exceeds one thousand (1,000) lineal feet. All surface drainage must outlet into an adequate natural stream or major water course or constructed tributaries thereto. In all cases the drainage outlet shall have adequate capacity to accept the additional surface run-off generated by the development. In some cases retention basins with controlled outlets may be required so as not to exceed the capacity of the stream. Adequate soil erosion control shall be provided for the roadside ditches and outlets.
- h. Culverts, storm sewers, catch basins, manholes and miscellaneous structures necessary for the storm run-off must be designed by the developer's engineer and approved by the County Engineer and other appropriate agencies. Outlets for roadside ditches through the subdivision shall be along lot lines and twenty (20) foot drainage easements shall be provided.
- i. <u>If the outlet for surface drainage is outside the boundaries of a subdivision, the developer shall also provide drainage easements and/or flowage agreements from the abutting property owners to said approved outlet.</u>
- j. Driveways in open ditch sections shall be constructed in accordance with SUDAS design and specifications for curb and gutter sections and shall have a minimum width at the right-of-way line of ten (10) feet. Drive culverts shall be of the size required (minimum 18" diameter) and a minimum length of twenty-four (24) feet. Driveway fore slope shall be a minimum of 10:1 for driveways without a drainage structure and 6:1 where there is a drainage structure.

- k. Streets which are not projected to exceed four (4) lots shall be constructed with a minimum six (6) inch rock base and two (2) inch asphalt surface. In certain cases (favorable soils) the County Engineer may allow an eight (8) inch rock base with a seal coat surface.
- 1. Sanitary sewers and water mains shall be placed on opposite sides of the pavement near the right-of-way line or as approved by the County Engineer.

 Before placement of the pavement, house connections for the sanitary sewer and water mains shall be extended to the property line.
- m. Storm sewers shall be placed below the gutter line or directly behind the curb.
- n. Normally other utility lines will be located on private easements outside of the road right-of-way, and if not they shall be placed in a location approved by the County Engineer.
- o. All roads and streets to have traffic control signs and street name signs in accordance with the Iowa Manual of Uniform Traffic Control Devices. The cost of manufacturing and installing the signs will be born by the subdivider.
- p. All street crossings by utility service lines shall be backfilled and compacted to ninety-five percent (95%) of maximum density (sand backfill may be required). These should be placed prior to construction of the road on street base and surface courses and if possible, prior to grading the sub-base. All utility appurtenances such as transformers, pedestals and cabinets shall be placed outside the road right-of-way. Utility poles, if permitted, shall be located at or outside the right-of-way and shall have the required lines clearances.
- q. All dead-end streets shall terminate in a circular cul-de-sac with a one hundred (100) foot diameter right-of-way and an eighty (80) foot diameter paved turn-around. If a street is to be extended at a later date a temporary easement and a temporary turn-around will be required. The dimensions shall be the same as above except that a gravel or rock surface may be substituted for the eighty (80) foot paved diameter. In some cases an alternate type of turn-around may be used if approved by the County Engineer.
- r. All entrances onto County roads will require a County permit from the County Engineer's office (both street and driveway approaches).
- s. All roads and driveways shall be pitched away from the road at a descending grade extending at least to the road ditch lines so as to prevent water from running out onto the roadway. A relatively flat section of roadway should also be provided at the approach to all intersecting streets to provide for adequate sight distance and stopping. (Exceptions to this may be allowed due to extreme topographic features by the County Engineer). Excessive amounts of storm run-off will not be allowed to enter the roadside ditch from the development.
- Subdivisions with only one access shall not contain over thirty (30) residential lots unless streets within such subdivision are extended to the boundary of adjoining undeveloped property to allow for future connection and additional access; in which case such subdivision shall not contain more than fifty (50) residential lots until such time as a second access is provided. Cul-de-sacs or dead end streets designed to be permanently closed shall not be more than thirteen hundred twenty feet (1,320') in length, when measured from centerline of the

nearest intersecting street (other than the intersection of another cul de sac) and the center radius of cul de sac turn around that is most distant from the subdivision entrance. All dead-end streets shall terminate in a circular right-of-way or cul-de-sac with a minimum easement or right of way diameter of one hundred (100) feet or other equally suitable provision for vehicular turning space. When a street is to be terminated at the boundary of the subdivision temporarily, until adjacent land is to be subdivided, a temporary circular right-of-way or cul-de-sac shall be provided. The surfacing required for such a temporary circular right-of-way or cul-de-sac shall be established by the County Engineer

- (6) It shall be the responsibility of the Board of Supervisors upon recommendation of the Planning and Zoning Commission to assign street names to new roads in Scott County as follows:
 - a. The developer may propose street names or numbers to the Commission. The official street designation shall comply with the standards of Section 8-4 County Code. The final plat shall show the assigned street name or number prior to recording. The residence or business address will not be assigned until a building permit is issued.
 - b. All new subdivisions shall be required to comply with the Rural Address System as adopted in Chapter 8 of the <u>County Code</u>.
 - c. Subdivision property owners on private roads and streets are responsible for the purchase, installation, and maintenance of road identification markers at private subdivision road intersections within their subdivision. The specifications for the markers shall be in accordance with the National Manual of Uniform Traffic Control Devices as specified in Section 8-2(6) and Section 8-7 of the County Code. Only those names/numbers assigned in the Property Numbering Map(s) are allowed on private roadway intersections. Any other roadway designations are in violation of this Chapter and must be removed within a reasonable time period.
- (7) The intersection angle of road center lines shall be between eighty (80) and one hundred (100) degrees.
- (8) Road intersections with center line offsets of less than one hundred fifty (150) feet shall be prohibited.
- (9) Intersections of more than two (2) roads at a point shall be prohibited.
- (10) Streets and roadways will be built to specifications <u>established</u> by the <u>current</u> <u>edition of SUDAS</u> as approved by the Board of Supervisors (see SEC. 9-19 and Appendix I). Roads to be dedicated to the county will meet the specifications and standards of the Board of Supervisors and the County Engineer. Private streets are permitted and must meet the standards as described in SEC. 9-19. As of the

adoption date of this ordinance, all new subdivision roads, with the exception of new subdivisions in the Community Area Development of Park View, shall be privately maintained roads and suitable provisions for maintenance and upkeep of such private roads shall be provided through homeowners association, deed covenants, or through other legal mechanisms as approved by the Board of Supervisors.

- Proper access shall be given to all lots from a dedicated or recorded or private street right of way, road or access easement. The Policy and Regulations for Entrances to Primary Roads of the Iowa Department of Transportation are herewith adopted by reference and made a part of this Chapter, and violation of the aforesaid Policy and Regulations is a violation of this Chapter and subject to the penalties contained herein with the same force and effect as if said Policy and Regulations were contained herein. Said Policy and Regulations are on file in the Office of the County Engineer.
- (12) Access from lots to county and state roads shall be made via subdivision roads whenever possible.
- (13) The subdivider's engineer shall certify that the sight distance at all proposed intersections, both internally and at the county road intersection, meet the current adopted edition of SUDAS Appendix I Section VI, B 12. and 13 of this Chapter.
- D. Utility Easements: Easements of not less than <u>ten (10)</u> seven and one-half (7-1/2) feet in width shall be provided on all property lines or right-of-way lines, where necessary for poles, wires, conduits, storm and sanitary sewer pipe, gas water, telephone, cable TV or other utilities.
- E. Blocks: No block should be longer than one thousand three hundred twenty (1,320) feet. E. Lots:
 - (1) The lot arrangement and design shall be such that all lots will provide satisfactory and desirable building sites properly related to topography and the character of adjacent development.
 - (2) All side lot lines shall be substantially at right angles or radial to street center lines unless the Planning and Zoning Commission shall agree that a variation to this requirement will provide for better street and lot arrangement. Double frontage lots shall be avoided except where essential to provide separation of residential development from major traffic arteries or to overcome specific disadvantages of topography.
 - (2) The minimum dimensions for lots shall be in accordance with the bulk regulations of the Zoning Ordinance for the district within which the subdivision is located; provided, however, that the minimum depth for a lot shall be one hundred (100) feet and that the depth shall not exceed three (3) times the width, unless it is a flag lot.

- (4) Flag lots are permitted if the stem is at least twenty (20) feet wide from the street to the buildable portion of the lot. The stem must be located where it is reasonable to construct a private drive from the street to the principal building. The buildable portion must meet the minimum area requirements for that particular zoning district.
- (5) Corner lots shall be of such width as to permit the maintenance of all yard requirements as required by the Zoning Ordinance.
- (6) All lots at street intersections shall have a radius of not less than twenty-five (25) feet at the street corner. A greater radius shall be required for intersections involving one or more major streets. A cut-off or chord may be substituted for the circular arc.
- Front Building Lines: Front Building lines shall be shown on all lots intended for residential, commercial or industrial use. Such building lines shall not be less than the minimum yard requirements of the Zoning Ordinance for the district within which the property is located. Corner and double frontage lots shall show a front building line parallel to all street right of way or road easement lines.
- G. Sanitary Sewers: Subdivisions containing less than thirty (30) lots may install septic systems or other approved on-site treatment systems using County Health Department standards. Subdivisions containing thirty (30) or more lots when median lot size is less than one (1) acre shall provide for common sanitary sewage treatment using the administrative rules of the Iowa Department of Natural Resources. Subdivisions containing more than thirty (30) lots when 90% or more of the lots are greater than 1 acre in size may install septic systems in lieu of the common treatment using County Health Department standards. Lots where septic systems are proposed shall provide adequate space for two (2) septic fields, the second field to act as a back up when the first field fails.
- <u>H.</u> Storm Water Management: The developer shall design stormwater management facilities in accordance with SUDAS. Stormwater management infrastructure shall be designed to manage the quantity and quality of stormwater runoff generated within and exiting the development site. The developer shall utilize best management practices that promote on-site storage and infiltration to limit the amount of impervious areas and discharge from the development site. All lots and internal streets shall be adequately drained. Storm water runoff shall be controlled through enclosed storm sewers or overland drainage. Detention facilities sufficient to capture the runoff of a 24-hour, one hundred (100) year storm calculated at a rate that would be generated from post-development impervious area shall be placed in the subdivision. The release rate of storm water out of the detention facility shall be restricted so as not to exceed the volume produced by a five (5) year storm when measured at the pre-developed flow rates. The velocity of the water leaving the subdivision shall be reduced so as not to cause erosion. Drainage easements or common outlots may be required, but the land shall remain privately owned. Suitable provisions for maintenance and upkeep of common stormwater facilities shall be provided through homeowners association, deed covenants, or through other similar provisions as approved by the Board of Supervisors. A drainage easement is required

where storm water from a subdivision crosses an adjacent property to reach a natural stream or public drainage facility. Enclosed storm sewers require County Engineer approval before construction of the subdivision begins. Submittal of the stormwater facility design and approval by the County Engineer does not constitute a formal review of all design calculations or relieve the design engineer from their obligation to meet the above listed requirements. The County Engineer's approval is solely to acknowledge that a design plan was submitted by a duly licensed professional engineer under the laws of the State of Iowa and all required documents have been submitted.

- I. Water: Subdivisions containing fifteen (15) or more lots that are located within ½ mile of a public water utility shall extend water service from such utility when determined to be feasible. Subdivisions containing five (5) or more lots shall provide for a common water supply using the administrative rules of the Iowa Department of Natural Resources. Subdivisions containing fewer than five (5) lots may have private wells which meet the County Health Department standards. Once the development is complete, the restrictive covenants will provide for the common water system to be turned over to a homeowners' association or quasi-public organization. The association or organization would own, operate, and maintain the common water system.
- K. Character of Development: The Board of Supervisors shall have the right to agree with the subdivider regarding the type and character of development that will be permitted in the subdivision, and may require that certain minimum regulations regarding this matter be incorporated in deed restrictions. Such regulations shall be intended to protect the character and value of the surrounding development and shall also tend to secure the most appropriate development of the property being subdivided.
- L. Easements Along Streams: Whenever any stream or major surface water course is located in an area that is being subdivided, the subdivider shall, at his own expense, make adequate provisions for protecting the channel so that it will properly carry the surface water. If the stream or water course drains an area in excess of ten (10) square miles, an application shall be made directly to the Iowa Department of Natural Resources. For drainage areas less than ten (10) square miles, any changes in the stream or water course as a result of the subdivision shall be approved by the Board of Supervisors during the subdivision review process. The subdivider also shall provide and dedicate to the Board of Supervisors an easement along each side of the stream, such easement shall be for the purpose of widening, improving or protecting said streams. The width of such easement shall be adequate to provide for any necessary channel relocation and straightening, but in no case shall such easement be less than fifty (50) feet on either side of stream centerline.
- J. Protection of Natural Vegetation Cover: Whenever a wooded site is to be developed no more than fifteen percent (15%) of the naturally occurring canopy-tree cover shall be removed due to surface earth grading, roadway construction, building site clearance, or any other construction activity associated with subdivision site improvement. Whenever removal of more than fifteen percent (15%) of the naturally occurring vegetation cover is deemed necessary and unavoidable a mitigation replanting measure shall be implemented. Such mitigation shall require re-establishment of one (1) native tree of a

similar specie to those removed for every three trees of three (3) inch caliper or greater removed or fatally damaged.

Environmentally sensitive and primitive areas should be avoided to the greatest extent possible. Such areas include slopes in excess of 25%, native forest growth, native prairie grass, and wetlands. If development is proposed for such an area, the subdivider shall present a protection plan to the Planning and Zoning Commission.

- K. Open Space Requirements: In all residential subdivisions of fifteen (15) lots or more there shall be a minimum area of ten thousand (10,000) square feet plus an additional two thousand (2,000) square feet for each lot over fifteen (15), dedicated or reserved as usable, common open space land. The land need not be contiguous, but no parcel dedicated or reserved for common open space shall be less than ten thousand (10,000) square feet in size. Common open space land shall be clearly designated on the subdivision plan as to character of use and development, be intended for the private use of the residents of the subdivision, and shall not include:
 - i. Areas reserved for the exclusive use or benefit of an individual tenant or owner;
 - ii. Dedicated streets, common wells, sewer treatment facilities, open drainage ditches, drainage storage areas, other public rights-of-way, and other areas deemed unsuitable open space;
 - iii. Vehicular drives, parking, loading, and storage areas.
 - (1) Suitable provisions for maintenance and upkeep of open space shall be provided through homeowners association, deed covenants, or through other similar provisions as approved by the Board of Supervisors.
 - Large lot subdivisions, provided that at least ninety percent (90%) of all lots have lot areas of 1½ acres or more shall be exempted from the open space requirements of this provision provided that adequate deed restrictions shall limit subsequent lot resubdivisions. Exemptions may be provided if close to an existing public park or for personal hardships.
 - (3) Additional guidelines for determining open space:
 - (a) May include environmentally sensitive land such as stream beds, marshes, and steep slopes; however, a minimum of fifty percent (50%) of the land must be level ground that is contiguous and suitable for active recreation;
 - (b) The length is not more than five (5) times the width;
 - (c) Be easily accessible to all property owners within the subdivision;

- (d) May include land in a high power transmission line easement, but only a maximum of twenty percent (20%) of the open space requirement.
- (4) Bikeways may be included in the designated open space, but follow these construction standards:
 - (a) Right-of-way at least twelve (12) feet wide; and,
 - (b) A paved surface at least eight (8) feet wide, three (3) inches thick, on a well drained subsoil base. As an incentive, the lands designated for a bikeway shall count double towards fulfilling the minimum open space requirement, provided that at least ten thousand (10,000) square feet of other open space has been set aside for active and passive use. The bikeway need not comply with the guidelines of Section 9-17 (O) (3).
- L. Perimeter Fences: Any subdivision boundary adjoining an existing agricultural land use will be fenced with a lawful or a tight fence, as determined by the Board of Supervisors, to prevent livestock and horses from entering the other property. Where no fence exists or where an existing is in need of repair, the cost will be assigned to the developer. Future repair and maintenance will be done by the agricultural land owner with the cost prorated according to length of fence between the homeowners association and the agricultural land owner.
- M. Protecting Integrity of Drainage Tile: The subdivider shall design and construct the subdivision to protect the integrity of existing draining tile. If an operating drainage tile is not discovered until construction has begun, work shall stop until a new layout for the drainage tile has been engineered which is acceptable to the affected agricultural land owner. Differences between the developer and agricultural land owner will be decided by the Board of Supervisors.
- N. Ag Nuisance Waiver. The Commission may recommend to the Board of Supervisors that an agricultural nuisance waiver be included within the restrictive covenants if determined to be applicable. Such waiver would restrict property owners within such subdivision from filing lawsuits for private nuisance against legitimate agricultural operations in the vicinity of the subdivision.

SEC. 9-18. IMPROVEMENTS OR BOND REQUIRED

Before the Final Plat of any area shall be approved by the Board of Supervisors and recorded, the subdivider shall make and install the improvements described in this section. In lieu of final completion of the minimum improvements required before the plat is finally approved, the subdivider shall post a completion obligation bond, a set-aside letter from the bank, or comparable financial commitment, approved by the County Attorney and County Treasurer, with the Board of Supervisors, which will ensure to the County that the improvements will be completed by the subdivider. A detailed engineering estimate of cost for all improvements shall be prepared by the subdivider's engineer and shall bear the seal of a registered professional

engineer. This will be used by the County Engineer for review and determination of the bond amount. The amount of the bond shall not be less than the estimated cost of the improvements and the amount of the estimate must be approved by the County Engineer. If the improvements are not completed the County may use the bond or any portion thereof to complete same. For plats located in unincorporated areas within two (2) miles of the corporate limits of a municipality, the Planning and Zoning Commission and Board of Supervisors may waive the requirements of this section provided they are satisfied that the subdivision regulations of the municipality governing the area within which the subdivision is located or the terms of a Chapter Chapter 28E agreement, if applicable, are sufficient to ensure adequate conformance with these regulations.

SEC. 9-19. REQUIRED IMPROVEMENTS

The minimum improvements installed or for which bond is posted in any subdivision, before a final plat is approved shall be based on the total number of lots in the proposed subdivision plus any additional lots anticipated for any of the remaining adjacent unplatted land. The following subsections shall apply:

- A. All new subdivision streets which will eventually serve five (5) or more lots will be constructed according to the standards and procedures as established by the Board of Supervisors. When the majority of the lots are sold to homeowners, the homeowners association may decide whether or not to dedicate the road and road right of way to the County. The roads will be constructed with an adequately compacted sub-soil base and proper drainage. The County Engineer will inspect and approve the sub-soil base and drainage before the base course is laid. The traffic surface will be built to the standards listed below in SUDAS and based on projected traffic counts for the subdivision as eventually completed. The paved portion shall meet standards equal to or greater than current SUDAS standards. Statewide Urban Design and Specifications (SUDAS) Manual and current Iowa Department of Transportation specifications.
 - (1) Local residential road standards (projected average daily traffic count under 250 vehicle trips) will depend upon the storm water drainage system. Underground: Right-of-way fifty (50) feet, street width twenty-six (26) feet wide back-to-back including four (4) inch roll curb and gutter. Open ditch: Right-of-way sixty (60) feet, street width twenty-two (22) feet wide with no curb; shoulders four (4) feet wide. (See Appendix I to this Chapter for further details).
 - (2) Sub-collector road standards (projected average daily traffic count over 250 vehicle trips) will depend upon the storm water drainage systems. Underground: Right-of-way fifty (50) feet; street width thirty (30) feet wide back to back including four (4) inch roll curb and gutter. Open ditch: Right-of-way seventy (70) feet; street width twenty-four (24) feet wide with no curb; shoulders four (4) feet wide. (See Appendix I to this Chapter for further details).
- B. All new subdivision streets which are not projected to serve more than four (4) lots shall be designed and constructed to provide year round access for motorized vehicles. The County Engineer must approve the plans for the road, cross section, shoulders and ditches before road construction begins. In no case shall The traffic surface shall be a minimum

of eighteen (18) feet in width and consist of no less than six (6) inch coarse aggregate base with a two (2) inch fine aggregate surface with a dust retardant surface. The County Engineer may require a soil test of the sub-soil along the planned road bed. The right-of-way or access easement width will be forty (40) feet minimum with a ten (10) foot utility and drainage easement adjacent to one side of the road easement. Two (2) foot shoulders will be constructed on either side of the traffic surface. Suitable turnaround area for emergency vehicles shall be provided as determined by the County Engineer.

- C. The subdivider shall construct sanitary and storm water sewers according to the standards and specifications of Sections 9-17 (H), 9-17 (I), and Appendix I to this Chapter and the Iowa Department of Natural Resources regulations and provide a sanitary sewer connection to each lot. Health Department regulations do not permit installation of septic tanks on lots less than fifteen thousand (15,000) square feet in area. Where permitted, the subdivider shall furnish reports from the County Health Department and the engineer testing the lots, stating that the proposed lots have been tested and found suitable for primary sewage treatment. Approval from the Iowa Department of Natural Resources is required for a common water supply or sewage treatment system serving fifteen (15) or more dwelling units or twenty-five (25) or more persons. The County Health Department must approve a water supply or sewage treatment system serving fewer units or people.
- D. Permanent monuments shall be set in each corner of the perimeter of the subdivision and at the corner of each block within the subdivision and at the corner of each lot, in accordance with Chapter 409A 354, Code of Iowa. All monuments shall be made of permanent material, sensitive to a dip needle and at least thirty (30) inches long, and shall conform with standard specifications of the County Engineer.
- E. The subdivider will provide the water mains and lines in accordance with the provisions of this Chapter and other State and County regulations.
 - (1) No water mains or lines of the central water-tight system or sewer lines, except a stub end from said lines, shall be installed underneath the normal traveled portion of any street. The same to be located in an appropriate place as approved by the County Engineer.
 - (2) No street shall be maintained by Scott County unless and until a workable agreement has been entered into between the Board of Supervisors and the subdivider which will appropriately set forth the responsibility for payment of all costs by the subdivider or persons acquiring land therein for the maintenance of water and sewer utilities installed in accordance with this Chapter; and further providing for payment to the County for any damage caused to roads which may occur by reason of maintenance of water and sewer lines.
- F. All internal traffic control signs shall be placed by the developer in accordance with the Iowa Manual of Uniform Traffic Control Devices as part of the road and street construction; i.e., regulatory, warning, etc.
- G. The Board of Supervisors and Planning and Zoning Commission may require that all utility lines except electric lines of nominal voltage in excess of 15,000 volts, be installed

underground. The subdivider shall be responsible for making the necessary arrangements with the utility companies for installation of such facilities. Said facility lines shall be installed in such a manner so as not to interfere with other underground utilities. The location of all utilities within the road and street R.O.W. shall be approved by the County Engineer and shown on the engineering plans. Underground utility lines which cross underneath the right-of-way of any street, or way shall be installed prior to the improvements of any such street, or way in the subdivision. Incidental appurtenances, such as transformers and their enclosures, pedestal mounted terminal boxes, meters and meter cabinets may be placed above ground but shall be located so as not to be unsightly or hazardous to the public. If overhead utility lines or wires are permitted, the electrical utility shall have the right to determine overhead line routing. In their determination on whether or not to require underground utilities, the Board of Supervisors and Planning and Zoning Commission may consider the recommendations of the utility company on such matters as soil, topography, or other conditions which make most installations within the subdivision unreasonable or impractical.

- H. The subdivider shall provide an acceptable trust agreement or covenant within the deed restriction for adequate continuous maintenance of the subdivision roads, street signs, entry structures (if applicable), parks, sanitary and storm sewers, water supply system, and common facilities by the lot owners of the subdivision.
- I. All plans, specifications, installation and construction required by this Chapter shall be subject to review, approval and inspection in accordance with Appendix I of this Chapter by the County Engineer or his an authorized representative in accordance with the current adopted edition of SUDAS.
 - (1) The County may require contracts for all public improvements to be executed on forms furnished and approved by the County Attorney and the Board of Supervisors.
 - (2) The subdivider shall furnish the County Engineer with a construction schedule prior to commencement of any and/or all construction, and shall notify the County Engineer, not less than forty-eight (48) hours in advance of readiness for required inspection. The subdivider shall reimburse the County for the costs expended for all inspection services and tests furnished and conducted by or on behalf of the County.
 - (3) The subdivider shall pay the County Engineer's office the standard rate for reviewing plans and specifications, inspecting and testing new roads and storm sewer systems, and any additional costs directly associated with installing the subdivision improvements.
- J. The subdivider shall be responsible for the installation and/or construction of all improvements required by this Chapter, and shall warrant the design, materials and workmanship of such improvements' installation and construction for a period of two (2) years from and after completion to the legal entity responsible for road maintenance within such subdivision. Such warranty shall be by bond or other acceptable collateral; and shall be subject to review by the County Attorney; shall assure the expedient repair

or replacement of defective improvements under warranty; and shall indemnify the County and the legal entity responsible for road maintenance within such subdivision from all costs or losses resulting from or contributed to such defective improvements.

SEC. 9-20. VARIATIONS AND EXCEPTIONS PERMITTED

Whenever the tract proposed to be subdivided is of such unusual size or shape or is surrounded by such development or unusual conditions that the strict application of the requirements contained in this Chapter would result in substantial hardships or injustices, the Board of Supervisors upon recommendation of the Planning and Zoning Commission may modify or vary such requirements to the end that the subdivider is allowed to develop the property in a reasonable manner; provided, however, that all such variations and exceptions granted hereunder shall be in harmony with the intended spirit of this Chapter and granted with the view toward protecting the public interest and welfare. Any variance recommended by the Planning and Zoning Commission is required to be entered in writing in the minutes of the Planning and Zoning Commission and the reasoning on which the departure was justified shall be set forth and forwarded to the Board of Supervisors with the Commission's recommendation on the Preliminary Plat. Notice of the Public Hearing before the Commission for such variations and exceptions shall be included with the notice for the Public Hearing of the Preliminary Plat.

SEC. 9-21. LIMITATIONS

In no case shall any street standard variation or modification be more than a minimum easing of the requirements. In no case shall it have the effect of reducing the traffic capacity of any street or be in conflict with the Zoning Ordinance and Map.

SEC. 9-22. APPROVAL REQUIRED

Such variances and waivers may be granted by the affirmative vote of $\frac{\text{three-four-}}{\text{fifths}}$ ($\frac{4/5\text{'s}}{\text{s}}$) of the members of the Board of Supervisors.

SEC. 9-23. CONDITIONAL APPROVAL

In granting variances and modifications, the Board of Supervisors may require such conditions as will, in its judgment, secure substantially the objectives of the requirements so varied or modified.

SEC. 9-24. AMENDMENTS

Any regulation or provision of this Chapter may be changed and amended from time to time by the Board of Supervisors; provided however, that such changes and amendments shall not become effective until after study and report by the Planning and Zoning Commission and until after a public hearing has been held, a public notice of which shall have been given in the official newspapers in compliance with State law.

SEC. 9-25. ENFORCEMENT

No plat of any subdivision shall be entitled to be recorded in the County Recorder's office or have validity until it shall have been approved in the manner prescribed herein. The Director shall not issue building permits or certificates of occupancy for any structure located in any subdivision, the plat of which has been prepared after November 15, 1979, but which has not been approved in accordance with the provisions contained herein.

SEC. 9-26. MUNICIPAL INFRACTION

Whoever, being the owner or agent of the owner of any land located within the unincorporated area of Scott County, knowingly or with intent to defraud, transfers or sells by reference to or exhibition of or by other use of a plat of subdivision of such land before such plat has been approved by the Board of Supervisors, shall be liable for the penalties outlined in the municipal infraction Chapter 29 of the County Code.

SEC. 9-27. FEES

All applications shall pay a fee based on the fee schedule approved by resolution of the Board of Supervisors.

- A. Plat of Survey filing fee: twenty dollars (\$20).
- B. Minor Plats: Prior to the Planning and Zoning Commission considering the Sketch Plan and Final Plat, the subdivider shall deposit with the Planning and Development Department the following fees:
- Sketch Plan -one hundred dollars (\$100);
- Final Plat fifty dollars (\$50).
- C. Major Plats: Prior to the Planning and Zoning Commission considering the Preliminary Plat and Final Plat, the subdivider shall deposit the following fees:
 - Preliminary Plat one hundred-fifty dollars (\$150)
 - Final Plat one hundred dollars (\$100); plus five dollars (\$5) per lot.

APPENDIX I

CONSTRUCTION STANDARDS, SPECIFICATIONS, PLANS AND GENERAL CONSTRUCTION PROCEDURES

I. GENERAL PURPOSE:

It is the intent of this Appendix to lay down and more clearly define the details, procedures and requirements for the plans, standards, specifications, inspections, and construction of subdivision plats covered in the main body of the County Subdivision Ordinance (Chapter 9 of the County Code).

II. ORDER OF PROCEDURE:

The following steps, which will be explained in more detail in subsequent sections and which are also covered in the main body of the County Subdivision Ordinance, will be followed in considering any subdivision.

- A. Sketch plan optional.
- B. Preliminary plat.
- C. Engineering plans and specifications.
- D. Final plans, specifications, covenants, dedication, and final plat.
- E. Site grading and construction interim inspections.
- F. Final inspection and approval of construction.
- G. Two year maintenance construction warranty bond.
- H. Final reinspection.

IV. PRELIMINARY PLAT - PLAN:

The Preliminary Plat - Plan shall contain the information required under Section 9-13 of the Code and any other topographic features that may have an effect on the development and its design. Streets should be arranged to provide for a continuous circuit for travel and provide for two access points whenever possible; the right is reserved to reject "dead-end" streets or roads. The preliminary plat shall be subject to all the requirements of Section 9-17 of the Code, SUDAS and any other engineering criteria deemed appropriate and applicable.

The purpose of the preliminary plat is to provide for a review of the geometrics and general layout, safety of access points to county roads, the suitability and practicality of the proposed development, the compatibility with the surrounding area, the existence of any special topographical and/or soil problems, the need for any special design and plan requirements and other items affecting the development of the final plat.

V. FINAL PLAT - ROAD PLANS:

After approval of the preliminary plan, the final construction plans shall be prepared by the developer's (owner's) engineer. These final plans shall contain detailed engineering drawings and specifications on all the proposed improvements and contain all the items under Section 9-15 of the Code and SUDAS. Additional information and engineering computations may be required to document and verify final design criteria. The plans and specifications shall be detailed enough to be used as construction plans for building the improvements within the subdivision. The final plans and specifications shall comply with the requirements and specifications given in this Appendix, SUDAS and in conformance with any additions or changes required by the Board of Supervisors or the County Engineer.

The road and drainage plans shall be drawn on plan and profile sheets measuring twenty-two inches by thirty-four inches (22" x 34"). The scale shall not be less than one (1) inch equals one hundred (100) feet horizontally and one (1) inch equals ten (10) feet vertically (recommend one (1) inch equals fifty (50) feet horizontally and one (1) inch equals five (5) feet vertically). The percent grades and length of vertical curves shall be shown as well as elevations every one hundred (100) feet for the finished surface grade. The storm drainage plans (surface and underground) shall be superimposed on the road plans along with grades and elevations. The road and drainage plans shall also include the water and sanitary sewer locations and grades. The plans shall also include a typical cross section or cross sections to which the streets are to be built with all necessary widths, depths and types of material to be used in their construction. The Engineer, in special cases, may require a complete soils survey by a competent soils engineer. If so required, a copy of the soil survey shall be attached to and made a part of the plans and specifications, including any and all recommendations by the soils engineer. The completed plans must bear the seal of the engineer.

VI. SPECIFICATIONS AND REQUIREMENTS:

A. General: The roads shall be constructed in accordance with the Iowa Department of Transportation specifications and standards for all the items not specifically covered in this Appendix. The soil erosion control plans shall conform to the specifications of the Soil Conservation District and the County Engineer's recommendations. The water systems and sanitary sewer systems shall be constructed in accordance with all Local, State and Federal requirements, standards and specifications that are applicable. All storm drainage plans shall conform to the requirements noted herein and in accordance with the Iowa Department of Natural Resources.

B. Road and Roadway Drainage:

- (1) All trees, brush, shrubs and other undesirable vegetation shall be removed from the right-of-way of all streets.
- (2) All top soil shall be removed from the roadway before any fill material is placed.

- (3) Any deleterious materials in the sub-base shall be removed and replaced with suitable materials as directed by the County Engineer.
- (4) Grades shall be constructed in accordance with the typical cross section and thoroughly compacted before placing any base materials or surface materials. The Engineer may require standard density and soils test to be taken by the developer's engineer.
- (5) All street construction shall be centered on the right-of-way.
- (6) All streets and roads shall be constructed with adequate facilities for surface drainage.
- (7) The road surface drainage may be provided for by roadside ditches (when ditch section is utilized) or by underground storm sewers (when curb and gutter section is utilized). A combination of roadside ditches and underground drainage may be required when the distance the water must travel down said roadside ditch exceeds one thousand (1,000) lineal feet. All surface drainage must outlet into an adequate natural stream or major water course or constructed tributaries thereto. In all cases the drainage outlet shall have adequate capacity to accept the additional surface run off generated by the development. In some cases retention basins with controlled outlets may be required so as not to exceed the capacity of the stream. Adequate soil erosion control shall be provided for the roadside ditches and outlets.
- (8) Culverts, storm sewers, catch basins, manholes and miscellaneous structures necessary for the storm run-off must be designed by the developer's engineer and approved by the County Engineer and other appropriate agencies. Outlets for roadside ditches through the subdivision shall be along lot lines and twenty (20) foot drainage easements shall be provided.
- (9) If the outlet for surface drainage is outside the boundaries of a subdivision, the developer shall also provide drainage easements and/or flowage agreements from the abutting property owners to said approved outlet.
- (10) Asphalt pavement and asphalt base:

Asphalt base of the thickness and width shown on the typical cross section shall be in accordance with Statewide Urban Design and Specifications (SUDAS) and Section 2203 Asphalt Base Class 2 of the I.D.O.T. "Standard Specification for Highway and Bridge Construction" (current edition). The job mix formula to be determined by a commercial asphalt testing company and approved by the County Engineer based on the aggregate to be used. Daily samples shall be taken by the subdivider's engineer and submitted to an approved asphalt testing lab for verification of compliance with specifications (owner's expense). The material shall

be placed in two equal lifts that combined equal the compacted thickness shown on the typical cross section. Asphalt surface of the thickness and width shown on the typical cross section shall be in accordance with Statewide Urban Design and Specifications (SUDAS) and Section 2303—Type "B" asphalt cement concrete leveling and surface of the I.D.O.T. "Standard Specifications for Highway and Bridge Construction" (current edition). The job mix formula to be determined by a commercial asphalt testing company and approved by the County Engineer based on the aggregate to be used. Daily samples shall be taken by the subdivider's engineer and submitted to an approved asphalt testing lab for verification of compliance with specifications and job mix formula (at owner's expense). The material is to be placed in two (2) lifts: Leveling course one (1) inch thick utilizing three-fourths (3/4) inch maximum size aggregate mix and a wearing course of one (1) inch thick utilizing one-half (1/2) inch maximum size aggregate mix.

- (11) Non-reinforced portland cement concrete shall be placed on the approved subgrade in accordance with Statewide Urban Design and Specifications (SUDAS) and Section 2301 "Portland Cement Concrete Pavement" of IDOT "Standard Specifications for Highway and Bridge Construction" (current edition). Mesh reinforcement will not normally be required and the provision of Section 2301 relative to this will not apply. The concrete mixture shall conform to Class C Type 1. If an adequate approved base cannot be attained utilizing existing material an aggregate base will be required. Joint spacing and joint details will be in accordance with I.D.O.T. standard plans.
- (12) Minimum sight distance at intersections of County roads shall be seven hundred fifty (750) feet where practical and possible. In no case will sight distances be less than ten (10) times the speed limit of the County road.
- (13) Vertical curves shall be used at all changes in grade and shall be a minimum length of one hundred (100) feet and provide a minimum sight distance of two hundred (200) feet (whenever possible sight distances shall exceed this minimum).
- (14) Minimum grades shall not be less than one half percent (0.5%) and maximum grades shall not be greater than seven percent 7%. (In some cases topography may be such that this may be modified).
- (15) When curb and gutter is used, the concrete material shall conform to that in Item No. 11 above. It shall be twenty four (24) inches wide and shall be constructed in accordance with the standard plan and cross section shown in Section XI. Curb and gutter drainage inlets shall also be constructed in accordance with the details shown in Section XI. (Neenah type R3246-A or equal).

- (16) When sidewalks are called for on the plans, they shall be not less than four (4) inches thick except at the driveways where they shall be not less than six (6) inches thick. Minimum width of the walk shall not be less than four (4) feet. Grades are to conform to that of the curb and pavement (approximately two (2) inches above top of curb).
- (17) Driveways in curb and gutter sections shall conform to the IDOT standard plans for driveway openings (concrete) with a width at the curb of twenty (20) feet tapered to a minimum width of ten (10) feet at the right-of-way line. Driveway thickness shall be in accordance with current County Engineer's policies and procedures. Driveway fore slope shall be a minimum of 10:1 for driveways without drainage structure and 6:1 where there is a drainage structure.
- (18) Driveways in ditch sections shall be constructed with asphalt or concrete surfaces with ten (10) feet radiuses and a minimum width at the right of way line of ten (10) feet. Drive culverts shall be of the size required (minimum 18") and a minimum length of twenty-four (24) feet. Driveway thickness shall be in accordance with current County Engineer's policies and procedures. Driveway fore slope shall be a minimum of 10:1 for driveways without a drainage structure and 6:1 where there is a drainage structure.
- (19) Sight distances at all driveway entrances shall not be less than two hundred fifty (250) feet on internal streets and a minimum of ten (10) times the speed limit on all County roads.
- (20) Top soil, seeding, mulching and fertilizing of all disturbed areas shall be completed in accordance with I.D.O.T. specifications to establish soil erosion control. The areas to be seeded shall be covered with a minimum of two (2) inches of top soil. Seeding mixtures to be shown on plans and approved by the County Engineer. In areas where erosion control may be difficult, erosion control measures in addition to the above will be constructed in accordance with the approved soil erosion control plan as specified by the County Engineer. All such devices and measures constructed within the right of way shall be in accordance with I.D.O.T. standard plans and specifications.
- (21) "Local Residential Streets", "Sub-Collector Streets" and streets serving less than four (4) lots (Sections 9-19 (A) and 9-19 (B) in the Code) shall be constructed in accordance with the standard cross sections shown in Section XI. 22. Streets which are not projected to exceed four (4) lots (Section 9-19 (B)) shall be constructed with a six (6) inch rock base and the asphalt surface may be deleted by the County Engineer.
- (23) Community water lines shall be in the location shown on the typical cross sections shown in Section XI or as approved by the County Engineer.

- (24) Sanitary sewer lines shall be in the location shown on the typical cross sections shown in Section XI or as approved by the County Engineer.
- (25) Normally other utility lines will be located on private easements outside of the road right of way, and if not they shall be placed in a location approved by the County Engineer.
- (26) All roads and streets to have traffic control signs and street name signs in accordance with the Iowa Manual of Uniform Traffic Control Devices. The cost of manufacturing and installing the signs will be born by the subdivider.
- (27) All street crossings by utility service lines shall be backfilled and compacted to ninety-five percent (95%) of maximum density (sand backfill may be required). These should be placed prior to construction of the road on street base and surface courses and if possible, prior to grading the sub-base. All utility appurtenances such as transformers, pedestals and cabinets shall be placed outside the road right of way. Utility poles, if permitted, shall be located at or outside the right-of-way and shall have the required lines clearances.
- (28) All street intersections shall have paved radiuses of twenty-five (25) feet.
- (29) Storm and sanitary manholes and sewer pipe shall conform to the I.D.O.T. or industry standards or as approved by the County Engineer.
- (30) All dead end streets shall terminate in a circular cul de sac with a one hundred (100) foot diameter right of way and an eighty (80) foot diameter paved turn around (See Section X). If a street is to be extended at a later date a temporary easement and a temporary turn around will be required. The dimensions shall be the same as above except that a gravel or rock surface may be substituted for the eighty (80) foot paved diameter. In some cases an alternate type of turn around may be used if approved by the County Engineer.
- (31) All entrances onto County roads will require a County permit from the County Engineer's office (both street and driveway approaches).
- (32) All roads and driveways shall be pitched away from the road at a descending grade extending at least to the road ditch lines so as to prevent water from running out onto the roadway. A relatively flat section of roadway should also be provided at the approach to all intersecting streets to provide for adequate sight distance and stopping. (Exceptions to this may be allowed due to extreme topographic features by the County Engineer). Excessive amounts of storm run-off will not be allowed to enter the roadside ditch from the development.

VI. INSPECTION OF ROADWAY CONSTRUCTION:

After the final plat plans and specifications are approved all construction shall be done in accordance with said plans and specifications in accordance with the provisions of this Appendix and the Subdivision Ordinance itself. The County Engineer, or a designated third party will inspect all phases of the construction of the streets and storm sewers. Regularly scheduled inspections will be required at each of the following stages and approval from the County Engineer's office will be required before proceeding to the next stage of construction.

- A. Preliminary site inspection upon receipt of preliminary plat.
- B. Plans and specifications site inspection upon receipt of engineering plans and specifications.
- C. Site grading and installation of underground storm sewer, sanitary sewer, water mains and other utilities.
- D. Subgrade inspection during construction of the grading and compacting of the subgrade to the required typical cross section and the grades shown on the engineering plans.
- E. Base inspection during construction of asphalt or aggregate base placement and compaction.
- F. Asphalt surface or concrete surface inspection -during construction of placing asphalt or concrete surface (also shoulder gravel for ditch section).
- G. Final construction inspection upon completion of all construction work including final soil erosion control, placement of signs and all other requirements associated with final plans.
- H. Reinspection after two (2) years after date noted in Item G above (two year warranty on maintenance requirement).

It will be the responsibility of the owner, developer or the engineer to notify the County Engineer's office at least two (2) days in advance of the time desired for any inspections. The County Engineer will schedule the required inspection as expeditiously as possible. It is desirable that the developer and his engineer be present at these inspections to discuss problems and remedies.

The County Engineer may allow a certified third party inspection services for the above described work. The certified inspection services shall include submittal of all observation notes, material testing results, material certifications and other inspection related documents. All costs associated with the third party inspection services shall be borne by the developer.

VII. APPROVAL OF FINAL PLAN CONSTRUCTION:

After all construction has been completed, a certification from the developer and his engineer stating that all work has been completed in conformance with the final approved engineering plans and specifications as well as the requirements herein, will be required. This letter should also contain the request for the final inspection noted in Section VII-G previously. If the work is not complete and satisfactory, the developer or his engineer will be notified as to the deficiencies and a reinspection will be made upon being notified that all deficiencies have been corrected.

Core samples will be taken to verify base and surface thicknesses and quality by a commercial testing company.

When all plat procedures have been completed satisfactorily, the final plat will be recommended by the County Engineer for Board approval or construction bond release. Prior to the final construction approval and/or construction bond release, the subdivider/owner shall furnish the warranty (two years) as required in Section 9-19 (J) of the Code to the legal entity responsible for road maintenance.

If the construction is being done under the bonding procedures noted in the Subdivision Ordinance, partial releases may be requested and allowed by the County Engineer as specific items of work are completed.

Record samples and cores may be required by the County Engineer and tested to ascertain that the materials and workmanship comply with the requirements noted herein.

VIIX. ENGINEERING INSPECTION, TESTING AND ADMINISTRATIVE COST

The subdivider/owner shall reimburse the County Engineer's office (Secondary Roads Department) for the cost expended for all inspection services, testing and related administrative expenses furnished and conducted by or on behalf of the County Secondary Road Department. Adequate records and documentation will be kept by the Secondary Roads Department to provide for an accounting of these costs. As-built plans shall be submitted both to the County Engineer's office and to the legal entity which will own and be responsible for maintenance of the improvements. Copies of all inspection reports and testing results shall also be provided to both parties.

X. ACCEPTANCE OF STREETS INTO COUNTY SYSTEM FOR MAINTENANCE

Upon completion of all previous requirements, all roads and streets designated in the plat as public roads and streets will be recommended by the County Engineer to the County Board for acceptance to the County Roads and Street System. Upon approval by the Board the County Secondary Road Department will start maintaining these public roads and streets.

Any roads and streets not designated as public will not be maintained by the Secondary Road Department.

XI. GRAPHS OF ROAD CROSS-SECTIONS AND LAYOUTS AND STORMWATER MANAGEMENT SYSTEMS

Community Services Department

600 W. 4th St. Davenport, Iowa 52801



(563) 326-8723 Fax (563) 326-8730

September 9, 2019

To: Mahesh Sharma

From: Lori A. Elam

Re: Approval of Tax Suspension Request

The County has received a tax suspension request to have the property taxes currently owed suspended as follows:

REQUESTED TAX SUSPENSION:

Twyla Hagberg 3111 Orchard Avenue Davenport, IA 52802

Suspend: The 2018 property taxes due in September 2019 and March 2020 in the amount of \$622.00.

The application meets the Board Suspension Policy requirements. It is recommended that the Board suspend these taxes at their next Board meeting.

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY THE BOARD OF SUPERVISORS ON DATE
SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

SEPTEMBER 19, 2019

SUSPENDING THE 2018 PROPERTY TAXES DUE IN SEPTEMBER 2019 AND MARCH 2020 FOR TWYLA HAGBERG, 3111 ORCHARD AVENUE, DAVENPORT, IOWA IN THE AMOUNT OF \$622.00.

BE IT RESOLVED by the Scott County Board of Supervisors as follows:

- Section 1. The 2018 property taxes due in September 2019 and March 2020 for Twyla Hagberg, 3111 Orchard Avenue, Davenport, Iowa in the amount of \$622.00 are hereby suspended.
- Section 2. The County Treasurer is hereby requested to suspend the collection of the above stated taxes thereby establishing a lien on said property as required by law with future collection to include statutory interest, if any.
- Section 3. This resolution shall take effect immediately.

Community Services Department

600 W. 4th St. Davenport, Iowa 52801



(563) 326-8723 Fax (563) 326-8730

September 9, 2019

To: Mahesh Sharma

From: Lori A. Elam

Re: Approval of Tax Suspension Request

The County has received a tax suspension request to have property taxes currently owed suspended as follows:

REQUESTED TAX SUSPENSION:

Clayton Johnson 7318 Pacific Street Davenport, IA 52806

Suspend: 2018 property taxes due in September 2019 and March 2020 in the amount of \$2642.00 including interest.

The application meets the Board Suspension Policy requirements. It is recommended that the Board suspend these taxes at their next Board meeting.

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY THE BOARD OF SUPERVISORS ON DATE
SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

SEPTEMBER 19, 2019

SUSPENDING THE 2018 PROPERTY TAXES DUE SEPTEMBER 2019 AND MARCH 2020 FOR CLAYTON JOHNSON, 7318 PACIFIC STREET, DAVENPORT, IOWA, IN THE AMOUNT OF \$2642.00.

BE IT RESOLVED by the Scott County Board of Supervisors as follows:

- Section 1. The 2018 property taxes due in September 2019 and March 2020 for Clayton Johnson, 7318 Pacific Street, Davenport, Iowa in the amount of \$2642.00 including interest are hereby suspended.
- Section 2. The County Treasurer is hereby directed to suspend the collection of the above stated taxes and utility fees thereby establishing a lien on said property as required by law with future collection to include statutory interest, if any.
- Section 3. This resolution shall take effect immediately.

Community Services Department

600 W. 4th St. Davenport, Iowa 52801



(563) 326-8723 Fax (563) 326-8730

September 9, 2019

To: Mahesh Sharma

From: Lori A. Elam

Re: Approval of Tax Suspension Request

The County has received a tax suspension request to have property taxes currently owed suspended as follows:

REQUESTED TAX SUSPENSION:

John Jones 124 South 9th Street LeClaire, IA 52753

Suspend: 2018 property taxes due in September 2019 and March 2020 in the amount of \$2268.00.

The application meets the Board Suspension Policy requirements. It is recommended that the Board suspend these taxes at their next Board meeting.

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY THE BOARD OF SUPERVISORS ON DATE
SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

SEPTEMBER 19, 2019

SUSPENDING THE 2018 PROPERTY TAXES DUE SEPTEMBER 2019 AND MARCH 2020 FOR JOHN JONES, 124 SOUTH 9TH STREET, LECLAIRE, IOWA, IN THE AMOUNT OF \$2268.00.

BE IT RESOLVED by the Scott County Board of Supervisors as follows:

- Section 1. The 2018 property taxes due is September 2019 and March 2020 for John Jones, 124 South 9th Street, LeClaire, Iowa in the amount of \$2268.00 including are hereby suspended.
- Section 2. The County Treasurer is hereby directed to suspend the collection of the above stated taxes and utility fees thereby establishing a lien on said property as required by law with future collection to include statutory interest, if any.
- Section 3. This resolution shall take effect immediately.

600 West 4th Street Davenport, Iowa 52801



(563) 326-8723 Fax (563) 326-8730

September 9, 2019

To: Mahesh Sharma

From: Lori A. Elam

Re: Approval of Tax Suspension Request

The County has received the following tax suspension request to have property taxes currently owed suspended as follows:

REQUESTED TAX SUSPENSION:

Tommy Miller 15 Crestwood Terrace Davenport, IA 52803

Suspend: The 2018 property taxes due in September 2019 and March 2020 in the amount of \$2444.00.

The applications meet the Board Suspension Policy requirements. It is recommended that the Board suspend the taxes at their next Board meeting.

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY THE BOARD OF SUPERVISORS ON DATE
SCOTT COUNTY AUDITOR

SCOTT COUNTY BOARD OF SUPERVISORS

September 19, 2019

SUSPENDING THE 2018 PROPERTY TAXES DUE IN SEPTEMBER 2019 AND MARCH 2020 FOR TOMMY MILLER, 15 CRESTWOOD TERRACE, DAVENPORT, IOWA, IN THE AMOUNT OF \$2444.00.

- Section 1. The 2018 property taxes, due in September 2019 and March 2020 for Tommy Miller, 15 Crestwood Terrace, Davenport, Iowa, in the amount of \$2444.00 including interest are hereby suspended.
- Section 2. The County Treasurer is hereby directed to suspend the collection of the above stated taxes thereby establishing a lien on said property as required by law with future collection to include statutory interest, if any.
- Section 3. This resolution shall take effect immediately.

600 W. 4th St. Davenport, Iowa 52801



(563) 326-8723 Fax (563) 326-8730

September 9, 2019

To: Mahesh Sharma

From: Lori A. Elam

Re: Approval of Tax Suspension Request

The County has received a tax suspension request to have property taxes currently owed suspended as follows:

REQUESTED TAX SUSPENSION:

Cyrus Sarvestaney 2114 Gaines Street Davenport, IA 52804

Suspend: 2018 property taxes due September 2019 and March 2020 and Special Assessments in the amount of \$1242.00 and \$259.93 including interest.

The application meets the Board Suspension Policy requirements. It is recommended that the Board suspend these taxes at their next Board meeting.

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY THE BOARD OF SUPERVISORS ON DATE
SCOTT COUNTY AUDITOR

SCOTT COUNTY BOARD OF SUPERVISORS

SEPTEMBER 19, 2019

SUSPENDING THE 2018 PROPERTY TAXES AND SPECIAL ASSESSMENTS FOR CYRUS SARVESTANEY, 2114 GAINES STREET, DAVENPORT, IOWA, IN THE AMOUNT OF \$1242.00 AND SPECIAL ASSESSMENTS RECEIPT NUMBERS 127246 \$80.82, 133957 \$91.89, AND 141554 \$87.22 INCLUDING INTEREST.

- Section 1. The 2018 property taxes and special assessments due September 2019 and March 2020 for Cyrus Sarvestaney, 2114 Gaines Street., Davenport, Iowa, in the amount of \$1242.00 and \$259.93 including interest are hereby suspended.
- Section 2. The County Treasurer is hereby requested to suspend the collection of the above stated property taxes and special assessments thereby establishing a lien on said property as required by law with future collection to include statutory interest, if any.
- Section 3. This resolution shall take effect immediately.

600 W. 4th St. Davenport, Iowa 52801



(563) 326-8723 Fax (563) 326-8730

September 9, 2019

To: Mahesh Sharma

From: Lori A. Elam

Re: Approval of Tax Suspension Request

The County has received a tax suspension request to have property taxes currently owed suspended as follows:

REQUESTED TAX SUSPENSION:

Marie Stratton 620 N. Utah Avenue Davenport, IA 52804

Suspend: 2018 property taxes due September 2019 and March 2020 in the amount of \$2272.00.

The application meets the Board Suspension Policy requirements. It is recommended that the Board suspend these taxes at their next Board meeting.

SCOTT COUNTY BOARD OF SUPERVISORS

SEPTEMBER 19, 2019

SUSPENDING THE 2018 PROPERTY TAXES, DUE SEPTEMBER 2019 AND MARCH 2020 FOR MARIE STRATTON, 620 N. UTAH AVENUE, DAVENPORT, IOWA, IN THE AMOUNT OF \$2272.00.

- Section 1. The 2018 property taxes, due September 2019 and March 2020 for Marie Stratton, 620 N. Utah Avenue, Davenport, Iowa, in the amount of \$2272.00 are hereby suspended.
- Section 2. The County Treasurer is hereby requested to suspend the collection of the above stated taxes and utility fees thereby establishing a lien on said property as required by law with future collection to include statutory interest, if any.
- Section 3. This resolution shall take effect immediately.

600 W. 4th St. Davenport, Iowa 52801



(563) 326-8723 Fax (563) 326-8730

September 9, 2019

To: Mahesh Sharma

From: Lori A. Elam

Re: Approval of Tax Suspension Request

The County has received a tax suspension request to have the property taxes currently owed suspended as follows:

REQUESTED TAX SUSPENSION:

Kristine Trujillo 524 Wisconsin Street LeClaire, IA 52753

Suspend: The 2018 property taxes, due in September 2019 and March 2020 in the amount of \$1822.00.

The application meets the Board Suspension Policy requirements. It is recommended that the Board suspend these taxes at their next Board meeting.

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY THE BOARD OF SUPERVISORS ON DATE
SCOTT COUNTY AUDITOR

SCOTT COUNTY BOARD OF SUPERVISORS

SEPTEMBER 19, 2019

SUSPENDING THE 2018 PROPERTY TAXES, DUE IN SEPTEMBER 2019 AND MARCH 2020 FOR KRISTINE TRUJILLO, 524 WISCONSIN STREET, LECLAIRE, IOWA IN THE AMOUNT OF \$1822.00.

- Section 1. The 2018 property taxes, due in September 2019 and March 2020 for Kristine Trujillo, 524 Wisconsin Street, LeClaire, Iowa in the amount of \$1822.00 are hereby suspended.
- Section 2. The County Treasurer is hereby requested to suspend the collection of the above stated taxes thereby establishing a lien on said property as required by law with future collection to include statutory interest, if any.
- Section 3. This resolution shall take effect immediately.

OFFICE OF THE COUNTY ADMINISTRATOR

600 West Fourth Street Davenport, Iowa 52801-1003

Office: (563) 326-8702 Fax: (563) 328-3285 www.scottcountyjowa.com



September 9, 2019

TO: Mahesh Sharma, County Administrator

FROM: David Farmer, Director of Budget and Administrative Services

SUBJ: Approving FY19 Fund Transfers

It is required that the Board approves fund transfers prior to year end. However, the calculation of all transfer amounts (for interest earnings, capital purchases, etc) would not be possible until after year end amounts have been booked, which is subsequent to year end (under accrual accounting in June 2019, the Board approved the transfer intent resolution and the following table represents the final calculations of the requested transfers.

At this time, it is recommended that the Board approve the following fund transfers at their Board meeting to be held on September 19, 2019.

From Fund	To Fund	Amount	Reason
General Fund	Vehicle	\$325,000	Property Tax Funding
General Fund	Secondary Roads	\$906,000	Property Tax Funding
General Fund	Capital	\$1,970,000	Property Tax Funding
General Fund	Capital	\$782,830	Conservation CIP projects
General Fund	Capital	\$1,564,554	One time uses of fund balance
General Fund	Capital	\$5,940	Use of REAP Funds in Capital
General Fund	Cons CIP	\$90,400	Conservation Fee Transfer – Future Capital
General Fund	General Supplemental	\$8,153,524	Property tax funding
General Fund	Insurance Fund	\$465,000	Prior Year General Fund Assigned Balance
Rural Services	Secondary Roads	\$2,618,000	Property tax funding
Cons CIP	Capital	\$779,922	Use of Conservation CIP funds
Cons Equip	Capital	\$196,465	Use of Conservation CIP funds
Recorder Mgmt Fees	General	\$20,000	To fund Recorder Record Mgmt
Recorder Mgmt Fees	Capital	\$25,000	authorized expenditures To fund Recorder Record Mgmt
Recorder Wightt Fees	Сарпаі	\$23,000	authorized expenditures

It is recommended the Board approve these fund transfers at their next meeting.

Cc: Megan Peterson, Treasurer's office Wes Rostenbach, Auditor's office

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY THE BOARD OF SUPERVISORS ON

DATE

SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

September 19, 2019

APPROVAL OF FY19 YEAR-END FUND TRANSFERS

BE IT RESOLVED BY the Scott County Board of Supervisors as follows:

Section 1. FY19 year-end fund transfers as presented by the County Administrator are hereby approved.

Section 2. This resolution shall take effect immediately.

OFFICE OF THE COUNTY ADMINISTRATOR

600 West Fourth Street Davenport, Iowa 52801-1003

Office: (563) 326-8702 Fax: (563) 328-3285 www.scottcountyjowa.com



September 10, 2019

TO: Mahesh Sharma, County Administrator

FROM: David Farmer, Director of Budget and Administrative Services

SUBJ: Approving FY20 Fund Transfers

It is required that the Board approves fund transfers prior to year end. However, the calculation of all transfer amounts (for interest earnings, capital purchases, etc) would not be possible until after year end amounts have been booked, which is subsequent to year end (under accrual accounting). In the interim, it is recommended that the Board pass a general resolution prior to year end with a follow-up memo from staff provided to the Board at a later date.

At this time, it is recommended that the Board approve the following fund transfers at their Board meeting to be held on September 19, 2019.

From Fund	To Fund	Amount*	Reason
General Fund	Vehicle	\$225,000	Property Tax Funding
General Fund	Secondary Roads	\$941,000	Property Tax Funding
General Fund	Capital	\$1,970,000	Property Tax Funding
General Fund	Capital	\$782,830	Conservation CIP projects
General Fund	Capital	* TBD	Conservation CIP projects - Restricted
General Fund	Capital	* TBD	One time uses of fund balance
General Fund	Capital	* TBD	Use of REAP Funds in Capital
General Fund	Cons CIP	* TBD	Conservation Fee Transfer – Future Capital
General Fund	Cons Equipment	* TBD	Unused Conservation Equip appropriations
General Fund	General Supplemental	\$7,861,667	Property tax funding
General Fund	Golf Course Enterprise	* TBD	Conservation Fee Transfer
General Fund	Insurance Fund	\$TBD	Prior Year General Fund Assigned Balance
Rural Services	Secondary Roads	\$2,709,000	Property tax funding
Cons CIP	Capital	*\$1,315,750	Use of Conservation CIP funds
Cons Equip	Capital	*\$103,200	Use of Conservation CIP funds
Cons Equip	General	* TBD	Use of Conservation Equip funds
Recorder Mgmt Fees	General	\$20,000	To fund Recorder Record Mgmt
			authorized expenditures
Recorder Mgmt Fees	Capital	* TBD	To fund Recorder Record Mgmt
			authorized expenditures

^{*}TBD = To Be Determined or changed on actual results

This memo will be updated to the Board in September, 2020 for their information on amounts designated by TBD, to be determined once final year end accrual accounting data is known. It is recommended the Board approve these fund transfers at their next meeting.

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY THE BOARD OF SUPERVISORS ON

DATE

SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

September 19, 2019

APPROVAL OF FY20 FUND TRANSFERS

BE IT RESOLVED BY the Scott County Board of Supervisors as follows:

Section 1. FY20 fund transfers as presented by the County Administrator are hereby approved.

Section 2. This resolution shall take effect immediately.

Item #12 9/17/19

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES THAT THIS RESOLUTION HAS BEEN FORMALLY APPROVED BY THE BOARD OF SUPERVISORS ON

DATE

SCOTT COUNTY AUDITOR

RESOLUTION

SCOTT COUNTY BOARD OF SUPERVISORS

September 19, 2019

Recognizing September 15 to October 15 as National Hispanic Heritage Month

WHEREAS, during National Hispanic Heritage Month (September 15 to October 15) Scott County recognizes the contributions made and the important presence of Hispanic and Latino Americans and celebrates their heritage and culture, and

WHEREAS, Hispanics have had a profound and positive influence on Scott County through their strong commitment to family, faith, hard work, and service. They have enhanced and shaped our national character with centuries-old traditions that reflect the multiethnic and multicultural customs of their community, and

WHEREAS, Hispanic Heritage Month, whose roots go back to 1968, begins each year on September 15, the anniversary of independence of five Latin American countries: Costa Rica, El Salvador, Guatemala, Honduras and Nicaragua, and

WHEREAS, the term Hispanic or Latino, refers to Puerto Rican, South or Central American, or other Spanish culture or origin regardless of race. On the 2010 Census form, people of Spanish, Hispanic and/or Latino origin could identify themselves as Mexican, Mexican American, Chicano, Puerto Rican, Cuban, or "another Hispanic, Latino, or Spanish origin", and

WHEREAS, today, 57.5 million people or 18% of the American population are of Hispanic or Latino origin. This represents a significant increase from 2000, which registered the Hispanic population at 35.3 million or 13% of the total U.S. population, and

WHEREAS, Scott County Board of Supervisors shares in this special annual tribute by learning and celebrating the generations of Hispanic and Latino Americans who have positively influenced and enriched our county, our nation and our society.

- Section 1. That the Board of Supervisors does hereby recognize September 15 to October 15 as National Hispanic Heritage month.
- Section 2. This resolution shall take effect immediately.

THE COUNTY AUDITOR'S SIGNATURE CERTIFIES
THAT THIS RESOLUTION HAS BEEN FORMALLY
APPROVED BY THE BOARD OF SUPERVISORS ON

DATE

RESOLUTION

SCOTT COUNTY AUDITOR

SCOTT COUNTY BOARD OF SUPERVISORS

September 19, 2019

Recognizing October as Juvenile Justice Action Month

WHEREAS, the historical role of the juvenile court system is to rehabilitate and treat youthful offenders while holding them accountable and maintaining public safety and is therefore better equipped to work with youth than the punitive nature of the adult criminal justice system; and

WHEREAS, youth are developmentally different from adults and these differences have been documented by research on the adolescent brain and acknowledged by the US and State supreme courts, many state and federal laws that prohibit youth under age 18 from taking on major adult responsibilities such as voting, jury duty, and military service; and

WHEREAS, racial disparities, racial bias, and overt racism are central features of our criminal justice system and impact youth of color in profoundly negative ways; and

WHEREAS, youth of color and youth with disabilities and mental health issues are disproportionally represented at all stages of the criminal justice system; and

WHEREAS youth who are placed under the commitment of the juvenile court system are able to access age appropriate services, education, and remain closer to their families, all of which reduces the likelihood of future offending; and

WHEREAS, over 75,000 youth are tried, sentenced, or incarcerated as adults every year in the United States and most of the youth are prosecuted for non-violent offenses; and

WHEREAS, most laws allowing the prosecuting of youth as adults were enacted prior to research evidence by the Centers for Disease Control and Prevention and the Office of Juvenile Justice and Delinquency Prevention demonstrating that youth prosecuted in adult court actually decreases public safety as, on average, they are 34 percent more likely to commit future crimes than youth retained in the juvenile system; and

WHEREAS, it is harmful to public safety and to young offenders to confine youth in adult jails or prisons where they are significantly more likely to be physically and sexually assaulted and where they are often placed in solitary confinement; and

WHEREAS, youth sentenced as adults receive an adult criminal record which deters future education or employment opportunities and the collateral consequences normally applied in the adult justice system should not automatically apply to youth arrested for crimes before the age of 18; and

WHEREAS, youth who receive extremely long sentences deserve an opportunity to demonstrate their potential to grow and change.

BE IT RESOLVED BY the Scott County Board of Supervisors as follows:

Section 1. That the Board of Supervisors does hereby recognize October as Juvenile Justice Awareness Month.

Section 2. This resolution shall take effect immediately.