

CITY OF SPRINGDALE
Committee Agendas
Monday, December 7th, 2015
Multipurpose Room #236
City Administration Building
Meetings begin at 5:30 p.m.

Health Sanitation & Property Maintenance Committee by Chairman Jim Reed

1. ***Tabled from 10-13-15***

An Ordinance ordering the razing (Demolition) and removal of a certain residential structure within the City of Springdale, Arkansas, located at 512 Caudle Ave., to declare an emergency and for other purposes, presented by Mike Chamlee, Chief Building Official. 2-7

Street & CIP Committee by Chairman Rick Evans:

2. **Discussion:** Bridge repairs at Har-Ber Meadows, presented by: Sam Goade, Director of Public Works. 8-11
3. **A Discussion:** of Huntsville Avenue Improvements, presented by: Sam Goade, Director of Public Works & Brad Baldwin, Director of Engineering. 12-32
4. **An Ordinance:** to waive competitive bidding for roof repairs and waterproofing at the Springdale Public Works Department, presented by: Sam Goade, Director of Public Works. 33-44
5. **A Resolution:** approving a construction progress payment for the Southeast Park Improvements Project (12BPP1), presented by Brad Baldwin, Director of Engineering. 45-55

Finance Committee by Chairman Eric Ford:

6. **A Resolution:** amending the 2015 Budget of the City of Springdale Police Department, presented by Mike Peters, Police Chief. 56-57
7. **An Ordinance:** to waive competitive bidding for the purchase of scanners for the Police Department, presented by Mike Peters, Police Chief. 58

Committee of the Whole:

8. **An Ordinance:** providing for the participation of the City of Springdale, Arkansas, in "Property Assessed Energy Improvement District No. 1" to facilitate a pace program; authorizing the Mayor and City Clerk to execute an agreement with other participating members of the District; and declaring an emergency, presented by Ernest Cate, City Attorney and Lance Eads, Chamber of Commerce. 59

ORDINANCE NO. _____

**AN ORDINANCE ORDERING THE RAZING (DEMOLITION)
AND REMOVAL OF A CERTAIN RESIDENTIAL
STRUCTURE WITHIN THE CITY OF SPRINGDALE,
ARKANSAS, LOCATED AT 512 CAUDLE AVE.; TO
DECLARE AN EMERGENCY AND FOR OTHER
PURPOSES.**

WHEREAS, , is the owner of certain real property situated in Springdale, Washington County, Arkansas, more particularly described as follows:

Lot 23, Block 1, H.C. Waggoner Addition, Springdale, Washington County, Arkansas as shown on plat records 1 at page 164 and 4 at page 150.
Commonly known as 512 Caudle Ave., Springdale, Washington County, Arkansas
Tax Parcel No. 815-26173-000

WHEREAS, the structure on the property is unfit for human habitation, constitutes a fire hazard, otherwise is dangerous to human life, or constitutes a hazard to safety or health by reason of inadequate maintenance, dilapidation, obsolescence, or abandonment, and further is unsightly, and is considered an unsafe and unsightly structure in violation of Springdale City Ordinances (§22-32 and §91-37, *et seq.*);

WHEREAS, the owner has been notified by the City of Springdale prior to the consideration of this ordinance, that the structure on the property is in violation of various ordinances of the City of Springdale, as well as the Property Maintenance Code of the City of Springdale;

WHEREAS, pursuant to Chapter 22-32 of the Ordinances of the City of Springdale, the owner was given thirty (30) days to purchase a building permit and to commence repairs on the property, or to demolish and remove the building from the property;

WHEREAS, the owner has failed, neglected, or refused to comply with the notice to repair, rehabilitate or to demolish and remove the building, and as such, the matter of removing the building may be referred to the City Council pursuant to Chapter 22 and Chapter 91 of the Ordinances of the City of Springdale;

WHEREAS, under Ark. Code Ann. § 14-56-203 and pursuant to Chapter 22 and Chapter 91 of the Springdale Code of Ordinances, if repair or removal is not done within the required time, the structure is to be razed (demolished) and/or removed;

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL FOR THE CITY OF SPRINGDALE, ARKANSAS:

Section 1. That the structure located at 512 Caudle Ave., Springdale, Arkansas, is dilapidated, unsightly, and unsafe; and it is in the best interests of the City of Springdale to proceed with the removal of this dilapidated, unsightly, and unsafe structure.

Section 2. That the owner is hereby ordered to raze (demolish) and remove the dilapidated, unsightly and unsafe structure located on the aforesaid property; and, is further ordered to abate the unsightly conditions on the property. Said work shall be commenced within ten (10) days and shall be completed within thirty (30) days from the passage of this ordinance. The manner of razing (demolishing) and removing said structure shall be to dismantle by hand or bulldoze and then dispose of all debris, completely cleaning up the property to alleviate any unsightly conditions, in a manner consistent with the Property Maintenance Code, and all other state laws and regulations pertaining to the demolition or removal of residential structures.

Section 3. If the aforesaid work is not commenced within ten (10) days or completed within thirty (30) days, the Mayor, or the Mayor's authorized representative, is hereby directed to cause the aforesaid structure to be razed (demolished) and removed and the unsafe, unsanitary and unsightly conditions abated; and, the City of Springdale shall have a lien upon the aforesaid described real property for the cost of razing (demolishing) and removing said structure and abating said aforementioned conditions, said costs to be determined at a hearing before the City Council.

Section 4. EMERGENCY CLAUSE: The City Council hereby determines that the aforesaid unsafe structure constitutes a continuing detriment to the public safety and welfare and is therefore a nuisance, and determines that unless the provisions of this ordinance are put into effect immediately, the public health, safety and welfare of the citizens of Springdale will be adversely affected. Therefore, an emergency is hereby declared to exist and this ordinance begin necessary for the public health, safety and welfare shall be in full force and effect from and after its passage and approval.

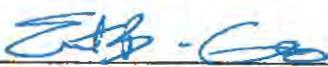
PASSED AND APPROVED this _____ day of _____, 2015.

Doug Sprouse, MAYOR

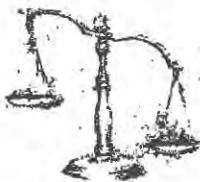
ATTEST:

Denise Pearce, CITY CLERK

APPROVED AS TO FORM:



Ernest B. Cate, CITY ATTORNEY



Office Of The City Attorney

201 Spring Street
Springdale, Arkansas 72764
Phone (479) 756-5900
Fax (479) 750-4732
www.springdalear.gov
Writer's Email

sparkman@springdalear.gov

May 13, 2015

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

*Ernest B. Cate
City Attorney*

*Taylor Samples
Senior Deputy
City Attorney*

*Sarah Sparkman
Deputy City Attorney*

*David D. Phillips
Deputy City Attorney*

*Lynda Belvedere
Case Coordinator/
Victim Advocate*

*Steve Helms
Investigator*

*Cindy Horlick
Administrative Legal
Assistant/Paralegal*

Steven Guirl and Connie Guirl
3352 Corsica Terrace
Springdale, AR 72764

Doneright Builders, Inc.
c/o Tim Hill, Registered Agent
402 Charles Ave.
Springdale, AR 72764

Wells Fargo Bank, NA
c/o Corporation Service Company, Registered Agent
300 Spring St., Ste 900
Little Rock, AR 72201

RE: Property located at 512 Caudle Ave., Springdale, Washington
County, Arkansas,
Tax Parcel No. 815-26173-000

Dear Property Owners/Lienholder:

The Chief Building Inspector for the City of Springdale, Arkansas, has posted notice at 512 Caudle Ave. and has mailed notice in writing to you, via certified mail, that a structure located on property owned by you at 512 Caudle Ave., Springdale, Arkansas, was unsafe and could not be occupied until the property had been repaired. Furthermore, the owner was instructed to obtain a demolition or repair permit within thirty (30) days and to begin work within ten (10) days of obtaining the permit.

As of this date, you have taken no efforts to demolish or repair the structure on this property. As such, please be advised that the City Council for the City of Springdale will be discussing the enclosed ordinance at a committee meeting that will take place in the Multi-Purpose Room on the second floor of the City Administration Building at 5:30 p.m. on Monday, July 6, 2015. This ordinance will be presented to the full Council to be considered at their meeting on Tuesday, July 14, 2015, at 6:00 p.m. in the council chambers located at 201 N. Spring Street, Springdale, Arkansas. I strongly encourage you to attend this meeting.

Should the City adopt the enclosed ordinance, you will be given a final opportunity to repair or remove the structure. Should you not take advantage of this opportunity, the City of Springdale will have the right to raze and remove the structure, and then charge the costs of such as a lien against the property. The amount of any such lien would be determined by the City Council, and you would have the opportunity to be notified and be heard at this meeting. If you should have any questions, please let me know. I am also sending this letter to you via regular mail as well.

Sincerely,



Sarah Sparkman
Deputy City Attorney

enclosure
SS:ch

cc: Mike Chamlee, Chief Building Official
Tom Evers, Chief Building Inspector

SENDER - COMPLETE THIS SECTION	POST OFFICE RECEIPT ONLY - COMPLETE THIS SECTION
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. <p>1. Article Addressed to:</p> <p>Wells Fargo Bank, NA c/o Corporation Service Company, Registered Agent 300 Spring St., Ste 900 Little Rock, AR 72201</p>	<p>A. Signature <input checked="" type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery Adam Davis 5/18</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p>3. Service Type <input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Priority Mail Express™ <input type="checkbox"/> Registered <input checked="" type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> Collect on Delivery</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
2. Article Number (Transfer from service label)	7014 1200 0001 0759 3655
PS Form 3811, July 2013 Domestic Return Receipt	

SENDER - COMPLETE THIS SECTION	POST OFFICE RECEIPT ONLY - COMPLETE THIS SECTION
<ul style="list-style-type: none"> Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. <p>1. Article Addressed to:</p> <p>Steven Guirl and Connie Guirl 3352 Corsica Terrace Springdale, AR 72764</p>	<p>A. Signature <input checked="" type="checkbox"/> Agent <input checked="" type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) C. Date of Delivery Steve Guirl</p> <p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes If YES, enter delivery address below: <input type="checkbox"/> No</p> <p>3. Service Type <input checked="" type="checkbox"/> Certified Mail® <input type="checkbox"/> Priority Mail Express™ <input type="checkbox"/> Registered <input checked="" type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> Collect on Delivery</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
2. Article Number (Transfer from service label)	7014 1200 0001 0759 3631
PS Form 3811, July 2013 Domestic Return Receipt	

Rose Lawrence

From: Dustin Hudson [<mailto:dustin@strongholdnwa.com>]
Sent: Monday, November 23, 2015 11:26 AM
To: Sam Goade
Subject: RE: Bridge repair

Sam,

Sorry I didn't get back with you friday. We had meetings scheduled all day that ran late. All labor, equipment, and materials (this includes new cast stone) to demo and rebuild columns as they looked originally, comes to approximately \$94,500.00

I can create a formal detailed proposal if you need. Thanks.

On November 20, 2015 at 12:46 PM Sam Goade <sgoade@springdalear.gov> wrote:

Dustin,

Did you get an estimate worked up for this project?

Thanks,

Sam

Sam Goade

Public Works Director

Springdale Public Works

269 E. Randall Wobbe Lane

Springdale, Arkansas 72764

Phone 479-750-8135

Fax 479-750-8504

From: Management III, LLC [<mailto:managementiii@cox.net>]
Sent: Friday, November 20, 2015 11:11 AM
To: 'Sam Goade'; 'Dustin Hudson'
Subject: RE: Bridge repair

Sam, any updates on the column repair? Thanks

John Duke

Har-Ber Meadows POA

(479) 856-2285

From: Sam Goade [<mailto:sgoade@springdalear.gov>]
Sent: Monday, October 26, 2015 10:01 AM
To: Dustin Hudson
Cc: John Duke; Jerry Martin
Subject: RE: Bridge repair

Thanks Dustin.

Sam

Sam Goade

Public Works Director

Springdale Public Works

269 E. Randall Wobbe Lane

Springdale, Arkansas 72764

Phone 479-750-8135

Fax 479-750-8504

From: Dustin Hudson [<mailto:dustin@strongholdnwa.com>]
Sent: Monday, October 26, 2015 9:50 AM
To: Sam Goade
Subject: RE: Bridge repair

Sam,

I have made some progress and need to follow up with my suppliers on their input. I won't be too much longer. Thank you for your patience! I will be in touch very soon.

On October 26, 2015 at 8:44 AM Sam Goade <sgoade@springdalear.gov> wrote:

Good Morning Dustin,

How are you coming along on the quote for restoration of the brick work on the two bridges we looked at in Har-Ber Meadows?

Thanks,

Sam

Sam Goade

Public Works Director
Springdale Public Works
269 E. Randall Wobbe Lane
Springdale, Arkansas 72764

Phone 479-750-8135
Fax 479-750-8504

-----Original Message-----

From: Har-Ber Meadows-Management [<mailto:managementiilc@cox.net>]
Sent: Friday, October 23, 2015 11:13 AM
To: Sam Goade
Subject: Bridge repair

Hey Sam. We have a Board meeting Monday night and I'm sure someone will ask about the status of the bridge repair. Can you give me any updates?
Thank you

Sent from my iPhone

Best Regards,

Dustin Hudson



(479)381-0060

dustin@strongholdnwa.com

Best Regards,

Dustin Hudson



STRONGHOLD

(479)381-0060

dustin@strongholdnwa.com

**PAVEMENT INVESTIGATION & ANALYSIS REPORT
OF
WEST HUNTSVILLE AVENUE –
40TH STREET TO THOMPSON STREET
SPRINGDALE, ARKANSAS**

**USI Project No. 1509026
November 2015**



Springdale, Arkansas
© 2015 USI Consulting Engineers, Inc.

Pavement Investigation & Analysis Report
West Huntsville Avenue - 40th Street to Thompson
Springdale, Arkansas

Table of Contents

SECTION I – INTRODUCTION 1

SECTION II – AUTHORIZATION 2

SECTION III – SCOPE OF STUDY 2

SECTION IV – GEOTECHNICAL INVESTIGATION 3

 SCOPE 3

 SUBSURFACE EXPLORATION 4

 LABORATORY TESTING 5

 PAVEMENT CONDITIONS 5

 PAVEMENT THICKNESS 5

 PAVEMENT SUBGRADE 8

 TRAFFIC ANALYSIS AND PAVEMENT DESIGN 10

SECTION V – RECOMMENDATIONS AND OPINION OF PROBABLE
 COSTS 12

Pavement Investigation & Analysis Report
West Huntsville Avenue - 40th Street to Thompson
Springdale, Arkansas

Tables

PAVEMENT THICKNESS 6
PAVEMENT SUBGRADE 8
PAVEMENT RECOMMENDATIONS..... 10
PAVEMENT RECOMMENDATIONS: ALTERNATIVE 11
OPINION OF PROBABLE COST 12

Appendices

APPENDIX A: SOIL AND PAVEMENT SUBGRADE INVESTIGATION –
OCTOBER 2015
APPENDIX B: OPINION OF PROBABLE COSTS

Pavement Investigation & Analysis Report
West Huntsville Avenue - 40th Street to Thompson
Springdale, Arkansas

SECTION I – Introduction

Huntsville Avenue is a major four-lane east-west collector linking Interstate 49 (I-49) with Thompson Street (U.S. Highway 71B) and U.S. Highway 412 to the east (via Butterfield Coach Road). The eastern portion of this street from U.S. Highway 71B to Parsons Road was constructed to five lanes in the 2008 street improvement bond program. Butterfield Coach Road was previously constructed as a five-lane street from the Huntsville Avenue intersection south to U.S. Highway 412 and then further south to Don Tyson Parkway.

This study evaluates the existing roadway surface and subsurface from U.S. Highway 71B west to the Interstate 49 off-ramp (on Elm Springs Road). The existing pavement sections are failing in many locations, exhibiting varying degrees of rutting, alligator cracking, and pothole formation. Previous soil and pavement subgrade investigations on a portion of the project area indicated the existing pavement section varied significantly, having been widened over the years from a two-lane rural road. Much of the subgrade is moisture sensitive providing poor subgrade support. Temporary fixes have included spot repairs, patching, and overlaying on several areas as problems have developed. A longer term solution is needed to address the progressively worsening roadway conditions.

Results of this study will provide recommendations for repair, overlay, and/or reconstruction options along with estimated construction and other project costs.

Pavement Investigation & Analysis Report
West Huntsville Avenue - 40th Street to Thompson
Springdale, Arkansas

SECTION II – Authorization

This work was authorized by a professional services agreement between USI Consulting Engineers, Inc. (USI) and the City of Springdale (City) dated April 28, 2015.

SECTION III – Scope of Study

The study consists of an evaluation of the existing roadway surface and subsurface for West Huntsville Avenue from U.S. Highway 71B to Elm Springs Road (at the I-49 off-ramp).

Additional geotechnical investigations, including subsurface borings and soil testing, will be performed to further identify existing surface and subsurface properties and engineering characteristics within the project area.

The existing roadway pavement sections and subgrade shall be evaluated to determine the necessary repairs, overlays, and/or reconstruction options to be completed.

Results of the studies shall be presented in a report along with recommendations, options, and estimated costs for reconstruction and/or repair of pavement sections. Study recommendations will include typical reconstruction/repair sections and a phased project proposal.

Recommendations for reconstruction and/or repair of pavement sections shall be presented to the City at a scheduled Street Committee meeting.

Pavement Investigation & Analysis Report
West Huntsville Avenue - 40th Street to Thompson
Springdale, Arkansas

SECTION IV – Geotechnical Investigation

SCOPE

Geotechnical investigations were performed by Grubbs, Hoskyn, Barton & Wyatt, Inc., (GHBW) in accordance with AASHTO, AHTD, and City criteria as follows:

1. Pavement sections and subgrade structure were sampled at agreed upon locations by boring. The sample bores were performed in traffic lanes where pavement rutting and failures are occurring and generally representative of pavement sections in the localized area. A proposed soil boring map and schedule of work were provided for the City's review and approval prior to beginning the investigation.
2. Soil tests were performed to determine soil classifications, moisture content, gradations, and other appropriate tests. Soil classifications (both Unified and AASHTO) were determined for each type of soil encountered in each boring for depths between subgrade and 5 to 8 feet below. Impervious soil layers were determined to exist (and depth thereto) which would inhibit or prevent free drainage of subgrade soils.
3. Soil data was reviewed to determine the adequacy of the in-situ soils as a pavement subgrade assuming wet weather conditions and construction season. The anticipated soil conditions and reactions to be encountered were considered, and recommendations were made as to the amount of undercut to be required, stabilization with admixtures and/or utilization of geotextile/geogrid materials, utilization of permanent

Pavement Investigation & Analysis Report
West Huntsville Avenue - 40th Street to Thompson
Springdale, Arkansas

underdrains, and/or other construction methods or materials to achieve a stable subgrade.

4. Data was analyzed, recommendations were developed for pavement reconstruction and/or overlay designs, and a geotechnical report was prepared for this project.

Excerpts from their report entitled "*Soil and Pavement Subgrade Investigation - West Huntsville Ave. and Elm Springs Rd. Improvements*" by GHBW dated October 2015 are included in portions of this report and you may also refer to the complete report in Appendix A.

SUBSURFACE EXPLORATION

A previous soil and pavement subgrade investigation was performed in February 2013 to investigate soil and pavement for a portion of West Huntsville Avenue, South Dyer Street and Shipley Street consisting of five (5) borings on West Huntsville Avenue, three (3) borings on Dyer Street, and three (3) borings on Shipley Street.

Previous construction documents were reviewed from improvements made in 1991 and 1999 to gain information and aid in planning a subsurface exploration program.

This investigation included drilling twenty-four (24) borings along West Huntsville Avenue and Elm Springs Road. The existing asphalt pavement section was cored at the boring locations and pavement cores were retrieved, measured and visually evaluated. After core removal, subgrade conditions

Pavement Investigation & Analysis Report
West Huntsville Avenue - 40th Street to Thompson
Springdale, Arkansas

beneath the roadway were explored by advancing sample borings to a depth of 4.5-6.5 feet, obtaining soil samples and standard penetration.

LABORATORY TESTING

Laboratory testing was performed to evaluate physical properties and engineering characteristics. Soil classifications and water content determinations were performed, as well as soil plasticity, liquid and plastic limits, and sieve analysis.

PAVEMENT CONDITIONS

The most significant pavement distresses were observed between North Campbell Drive to Westwood Lane. Significant alligator cracking and mild to moderate rutting were noted in this area in the 2013 investigation. Since that time, the City has placed a 2-inch overlay as a temporary measure to improve ride quality. So far, that measure has proven satisfactory.

Pavement conditions to the east have not deteriorated to the same degree, but many distresses are evident, including frequent longitudinal and transverse cracking, with some rutting. Pavement conditions to the west are in fair condition with fewer rutting and patched areas, although frequent cracks are still present.

PAVEMENT THICKNESS

Pavement thickness measurements varied widely from a minimum of 2.5-inch to a maximum of 13.25-inch with an average of 7.75-inch (for the 24 borings). The reference stationing begins with 20+45 at the on-ramp for I-49 and

Pavement Investigation & Analysis Report
 West Huntsville Avenue - 40th Street to Thompson
 Springdale, Arkansas

proceeds east to U.S. Highway 71B at station 152+31. See table below for actual measurements.

Boring Number	Location	Pavement Section		
		Anticipated*	Total Core Thickness (in.)	Measured
				Paving Components
Borings Completed Between N. Campbell Avenue and N. Thomson Street (STA 96+47 to 152+31) Improved in 1999				
1	STA 146+50 Inside westbound lane	2" ACHM overlay over Unknown original section	7½	Paving layers difficult to distinguish
2	STA 143+50 Outside westbound lane	2" ACHM overlay over Unknown original section	5½	2" ACHM Surface Course Overlay 3½ Original ACHM
3	STA 139+00 Inside eastbound lane	2" ACHM overlay over Unknown original section	10	1½" ACHM Surface Course Overlay 8½" Concrete
4	STA 135+50 Outside eastbound lane	11.5" Widened section	10¼	2½" ACHM Surface Course 3¼" ACHM Binder Course 4½" ACHM Base Course
5	STA 132+00 Inside westbound lane	2" ACHM Overlay over Unknown original section	2½	2½" ACHM Surface Course Overlay No original pavements present
6	STA 128+50 Outside westbound lane	2" ACHM Overlay over Unknown original section	3¾	2" ACHM Surface Course Overlay 1¾" Original ACHM
7	STA 125+00 Inside eastbound lane	2" ACHM Overlay over Unknown original section	5	2½" ACHM Overlay 2½" Original ACHM
8	STA 121+50 Outside westbound lane	2" ACHM Overlay over Unknown original section	5½	4" ACHM Surface Course Overlay 1½" Original ACHM
9	STA 118+00 Outside eastbound lane	11.5" Widened section	12	2" ACHM Surface Course 10" ACHM Base Course
10	STA 114+50 Inside eastbound lane	2" AFM Overlay over Unknown original section	5¼	2¼" ACHM Surface Course Overlay 3" Original ACHM
11	STA 111+00 Inside westbound lane	2" ACHM Overlay over Unknown original section	4½	1¼" ACHM Surface Course Overlay 3¼" Original ACHM
12	STA 101+00 Inside westbound lane	Recent overlay** over 2" ACHM Overlay over Unknown original section	6¼	2" ACHM Recent Overlay 2¼" ACHM Surface Course Overlay 2" Original ACHM
Borings Completed Between I-49 and N. Campbell Avenue (STA 20+45 to 96+47) Improved in 1991				
13	STA 95+50 Inside eastbound lane	6" ACHM Overlay over Unknown original section	7	2¼" ACHM Surface Course Overlay 1¾" ACHM Binder Course Overlay 3" Original ACHM

Pavement Investigation & Analysis Report
West Huntsville Avenue - 40th Street to Thompson
Springdale, Arkansas

14	STA 89+50 Outside westbound lane	9" Widened section	10	3" ACHM Surface Course 7" ACHM Binder Course
15	STA 83+00 Inside eastbound lane	6" ACHM Overlay over Unknown original section	13¼	1½" ACHM Surface Course Overlay 4¼" ACHM Binder Course Overlay 4½" Original ACHM
16	STA 76+50 Inside westbound lane	9" Widened section	9	4" ACHM Surface Course 5½" ACHM Binder Course
17	STA 66+00 Outside westbound lane	9" Section @ S-turns	8¾	3¼" ACHM Surface Course 5½" ACHM Binder Course
18	STA 64+00 Inside eastbound lane	9" Section @ S-turns	8¾	2¼" ACHM Surface Course 6" ACHM Binder Course
19	STA 53+00 Center turn lane	6" Overlay over Unknown original section	8	3" ACHM Surface Course Overlay 2¼" ACHM Binder Course Overlay 2¾" Original ACHM
20	STA 48+50 Outside westbound lane	9" Widened section	8	3¾" ACHM Surface Course Overlay 2" ACHM Binder Course Overlay 2¼" Original ACHM
21	STA 43+00 Center turn lane	6" Overlay over Unknown original section	8	3" ACHM Surface Course Overlay 3" ACHM Binder Course Overlay 2" Original ACHM
22	STA 38+00 Outside eastbound lane	9" Widened section	10	3" ACHM Surface Course 7" ACHM Binder Course
23	STA 30+60 Outside westbound lane	9" Widened section	8¾	2½" ACHM Surface Course 6¼" ACHM Binder Course
24	STA 24+50 Outside eastbound lane	6" Overlay over Original paved shoulder	8½	3½" ACHM Surface Course Overlay 3½" ACHM Binder Course Overlay 1½" Original ACHM Shoulder

Improvements completed in 1999 included both overlay and widening between North Campbell Drive and North Thompson Street (STA 96+47 to STA 152+31). In borings 1 through 12, measured overlay thickness varied from 1.25-inch to 4-inch, averaging 2-inch. The underlying original pavement thickness varied from 0-inch to 3.5-inch, averaging 2-inch. In widened sections, the total pavement thickness varied from 10-inch to 12-inch, averaging 11-inch. Measured total asphalt thickness in overlaid areas varied from 2.5-inch to 7.5-inch, averaging 4.4-inch. From these measurements, it is

Pavement Investigation & Analysis Report
West Huntsville Avenue - 40th Street to Thompson
Springdale, Arkansas

apparent that the total pavement section in the widened areas is much greater than in the overlaid sections.

PAVEMENT SUBGRADE

Subgrade investigations beneath the existing pavement sections were determined by boring from 4.5 feet to 6.5 feet in depth. The following table represents the subsurface conditions encountered at each boring location.

Boring Number	Location	Pavement Section		
		Fill Material		Natural Subgrade Soils
		Approximate Thickness (ft)	Description	
Borings Completed Between N. Campbell Drive and N. Thomson Street (STA 96+47 to 152+31) Improved in 1999				
1	STA 146+50 Inside westbound lane	2	Very stiff sandy clay with chert fragments	Firm to stiff silty clay
2	STA 143+50 Outside westbound lane	None	N/A	Stiff reddish brown silty clay
3	STA 139+00 Inside eastbound lane	1	Very stiff sandy clay with chert fragments	Very stiff silty clay
4	STA 135+50 Outside eastbound lane	1.5	Crushed limestone base	Very stiff silty clay
5	STA 132+00 Inside westbound lane	2	Medium dense sand and gravel	Very stiff silty clay
6	STA 128+50 Outside westbound lane	None	N/A	Stiff silty clay
7	STA 125+00 Inside eastbound lane	1.5	Dense clayey sand and gravel	Very stiff silty clay
8	STA 121+50 Outside westbound lane	1	Very stiff sandy clay with chert fragments	Stiff clayey silt
9	STA 118+00 Outside eastbound lane	2.5	Loose to medium dense crushed limestone with clay	Firm clayey silt
10	STA 114+50 Inside eastbound lane	1	Very stiff sandy clay with chert fragments	Stiff clayey silt and silty clay
11	STA 111+00 Inside westbound lane	None	N/A	Very stiff silty clay
12	STA 101+00 Inside westbound lane	None	N/A	Very stiff clayey silt
Borings Completed Between I-49 and N. Campbell Drive (STA 20+45 to 96+47)				

Pavement Investigation & Analysis Report
West Huntsville Avenue - 40th Street to Thompson
Springdale, Arkansas

Improved in 1991				
13	STA 95+50 Inside eastbound lane	None	N/A	Medium dense silt
14	STA 89+50 Outside westbound lane	None	N/A	Firm clayey silt
15	STA 83+00 Inside eastbound lane	None	N/A	Soft silty clay
16	STA 76+50 Inside westbound lane	0.5	Very stiff sandy clay with chert fragments	Stiff clayey silt
17	STA 66+00 Outside westbound lane	1.5	Very stiff sandy clay with chert fragments	Firm silty clay
18	STA 64+00 Inside eastbound lane	0.5	Very stiff sandy clay with chert fragments	Stiff clayey silt
19	STA 53+00 Center turn lane	1	Very stiff sandy clay with chert fragments	Stiff silty clay
20	STA 48+50 Outside westbound lane	2	Stiff sandy clay with chert fragments	Stiff silty clay
21	STA 43+00 Center turn lane	1	Very stiff sandy clay with chert fragments	Stiff clayey silt/silty clay
22	STA 38+00 Outside eastbound lane	1.5	Stiff sandy clay with chert fragments	Very stiff silty clay
23	STA 30+60 Outside westbound lane	1.5	Stiff sandy clay with chert fragments	Very stiff sandy clay with chert fragments
24	STA 24+50 Outside eastbound lane	1.5	Loose to medium dense crushed limestone base	Stiff silty clay
Borings Completed for 2013 Study				
1a	STA 97+15 Outside westbound lane	2	Very stiff sandy clay with chert fragments	Soft clayey silt
2a	STA 99+64 Inside eastbound lane	1	Medium dense sandy chert fragments	Soft clayey silt/stiff silty clay
3a	STA 102+80 Inside eastbound lane	0.5	Medium dense sandy chert fragments	Stiff clayey silt
4a	STA 104+80 Inside eastbound lane	1	Medium dense sandy chert fragments	Stiff clayey silt/silty clay
5a	STA 108+60 Outside westbound lane	0.5	Firm sandy clay with chert fragments	Firm clayey silt/very stiff silty clay

The pavement subgrade typically consists of 6-inches to 2-feet of fill, comprised of sandy clay with chert fragments and chert sand and gravel. Natural soils beneath the fill consist of soft to very stiff clay, clayey silt and silt.

Pavement Investigation & Analysis Report
West Huntsville Avenue - 40th Street to Thompson
Springdale, Arkansas

Low-plasticity silt and clayey silt subgrade soils were encountered in many locations, moisture sensitive with low shear strength.

TRAFFIC ANALYSIS AND PAVEMENT DESIGN

Projected 2035 traffic volumes were provided by the Northwest Regional Planning Commission, and 2013 traffic counts were provided by the City. Average daily volumes (ADT) of 26,000 vehicles per day with 4% trucks have been assumed along with a directional distribution factor of 0.6, a lane distribution factor of 0.75, and a design life of 20 years. Using these parameters, design 18-kip equivalent single axle loads (ESAL) values of 3,319,302 and 4,782,408 have been calculated for flexible and rigid pavement design, respectively. Flexible overlay alternatives assumed a design life of 10 years and an ESAL value of 1,659,651.

Pavement analysis was performed and recommendations for full-depth reconstruction pavement section alternatives for the entire length of the project were determined as shown in the table below.

Pavement Type	Pavement Component	AHTD* Specification Section	Thickness (inches)
Conventional Flexible Pavement Section – Option 1			
	Asphalt Concrete Hot Mix Surface Course AHTD 12.5 or 9.5 mm mix	407	3
	Asphalt Concrete Hot Mix Binder Course AHTD 25.0 mm mix	406	4.5
	AHTD Class 7 Aggregate Base Course	303	9
Full Depth Asphalt Section – Option 2			
	Asphalt Concrete Hot Mix Surface Course AHTD 12.5 or 9.5 mm mix	407	3
	Asphalt Concrete Hot Mix Binder Course AHTD 25.0 mm mix	406	3
	Asphalt Concrete Hot Mix Base Course AHTD 37.5 mm mix	405	5.5

Pavement Investigation & Analysis Report
 West Huntsville Avenue - 40th Street to Thompson
 Springdale, Arkansas

Rigid Pavement – Option 3			
	Portland Cement Concrete	501	9.5
	AHTD Class 7 Aggregate Base Course	303	4

In addition to the pavement sections shown above, a minimum of 1-foot of engineered fill should be provided after pavement demolition. Areas that do not remain stable when proof rolled should be undercut from 1-foot to 3-feet and backfilled with suitable materials.

An alternative to full-depth reconstruction for the western portion (between STA 20+45 and STA 96+47) is to overlay the existing pavement for either a 20-year or 10-year design, as follows:

Pavement Type	Pavement Component	AHTD* Specification Section	Thickness (inches)
Overlay – 20 year design			
	Asphalt Concrete Hot Mix Surface Course AHTD 12.5 mm or 9.5 mm mix	407	2
	Asphalt Concrete Hot Mix Binder Course AHTD 25.0 mm mix	406	3
Overlay – 10 year design			
	Asphalt Concrete Hot Mix Surface Course AHTD 12.5 mm or 9.5 mm mix	407	3.5

* Arkansas Highway and Transportation Department, Standard Specifications for Highway Construction

This alternative would also require the reconstruction of curb and gutter, storm inlet boxes and drive entrances, since either a 3.5-inch or a 5-inch overlay would not match the existing gutter elevation.

A 3-inch thick overlay of the existing pavements east of North Thompson Street (STA 96+47 to STA 152+31) was considered where thick pavements

Pavement Investigation & Analysis Report
West Huntsville Avenue - 40th Street to Thompson
Springdale, Arkansas

are present in locations where the road was widened in 1999. However, this option only pertains to a portion of the outside lanes and would require total reconstruction of the inside lanes, precluding widening the street to a full 5-lane width.

SECTION V – RECOMMENDATIONS AND OPINION OF PROBABLE COSTS

Based on the results of the geotechnical investigations, we recommend that Huntsville Avenue be re-constructed from the I-49 on-ramps to Thompson Street (U.S. Highway 71B). This may be done in two phases, with the highest priority being the portion between Gutensohn Road and U.S. Highway 71B.

This phase will require widening the paving section by a total of 10-feet (5-feet on each side) to achieve a full-width five-lane section. We recommend that the existing large diameter storm sewer running on the south side of the street remain in place, but the storm sewer drop inlet boxes, curb and gutter, and sidewalk be demolished and replaced in the new location. The estimated cost of that portion of the roadway is set out below. A detailed breakdown of the cost estimate is included in Appendix B.

Gutensohn to Thompson (U.S. Highway 71B)

Description	Opinion of Probable Project Cost
Construction Cost	\$3,965,000
Engineering & Contingency (30% +/-)	\$1,185,000
TOTAL ESTIMATED PROJECT COST	\$5,150,000

Pavement Investigation & Analysis Report
 West Huntsville Avenue - 40th Street to Thompson
 Springdale, Arkansas

The estimated cost above does not include any additional right-of-way acquisition or the estimated cost of any City or franchise utility relocations that may be required.

The remaining portion of Huntsville Avenue (from I-49 to Gutensohn) is already five-lane and should not require additional right-of-way or curb and gutter, storm sewer or sidewalk replacement. The estimated cost of that portion of Huntsville Avenue is set out below. A detailed breakdown of the cost estimate is included in Appendix B.

I-49 to Gutensohn

Description	Opinion of Probable Project Cost
Estimated Construction Cost	\$1,885,000
Engineering & Contingency (30% +/-)	\$565,000
TOTAL ESTIMATED PROJECT COST	\$2,450,000

The total estimated project cost for both sections is \$7,600,000 (2015 dollars).

I-49 to Thompson (Hwy. 71B)

Description	Opinion of Probable Project Cost
Construction Cost	\$5,850,000
Engineering & Contingency (30% +/-)	\$1,750,000
TOTAL ESTIMATED PROJECT COST - BOTH SECTIONS	\$7,600,000

Given the cost of the project, funds may not be available until the project is included in another bond issue in the future. One interim measure that may have merit is to construct a 2-inch overlay of the existing pavement (for the full length of the roadway) with a geosynthetic membrane or fabric.

Pavement Investigation & Analysis Report
 West Huntsville Avenue - 40th Street to Thompson
 Springdale, Arkansas

Prior to placement of the overlay, pre-overlay repair should be performed to address areas of existing asphalt that are in poor or failed condition (high to medium severity alligator cracking, linear cracking or rutting). Unsuitable soils or soft areas under these areas should be undercut and replaced with engineered fill. This interim measure will also allow the eastern portion to be re-striped to five 10-foot wide lanes, which will help traffic movements in both directions by providing a turning lane. The 10-foot width is less than a normal 12-foot travel lane, but should work for the interim, until full width reconstruction can be completed.

We have estimated the cost to construct pre-overlay improvements prior to a 2-inch ACHM overlay with geosynthetic fabric, and then re-stripe the entire roadway to a five-lane configuration, with narrower 10-foot wide lanes east of Gutensohn. We believe that this alternative will provide a serviceable roadway for the next few years, with minimal maintenance required.

2-inch Overlay with Petromat I-49 to U.S. Highway 71B

Description	Opinion of Probable Project Cost
Estimated Construction Cost	\$1,025,000
Engineering & Contingency (25% +/-)	\$255,000
TOTAL ESTIMATED PROJECT COST	\$1,280,000

Included in the above cost is approximately 10% of the paved area requiring subgrade replacement along with a full depth pavement section.

APPENDIX A

SOIL AND PAVEMENT SUBGRADE INVESTIGATION

OCTOBER 2015

APPENDIX B

OPINION OF PROBABLE COSTS

**OPINION OF PROBABLE CONSTRUCTION COST
Huntsville Avenue Roadway Reconstruction
(I-49 to Hwy 71B)**

SCHEDULE A - ROADWAY CONSTRUCTION I-49 TO GUTENSOHN

Item Number	Specification Section	Estimated Quantity	Unit	Description	Unit Price	Amount
1	511	1	LS	General Conditions & Mobilization (Not to Exceed 5% of the Total Amount of Schedule A)	\$ 104,590.00	\$ 104,590.00
2	111	1	LS	Roadway Construction Control	\$ 30,000.00	\$ 30,000.00
3		1,400	SY	*Cold Milling Existing HMA Surface	\$ 5.00	\$ 7,000.00
4	202	2,400	CY	*Undercut and Backfill	\$ 22.00	\$ 52,800.00
5	202	24,000	CY	Unclassified Excavation (Plan Quantity)	\$ 5.00	\$ 120,000.00
6	202	12,000	CY	Embankment (Plan Quantity)	\$ 7.00	\$ 84,000.00
6	203	36,500	SY	Subgrade Preparation (Plan Quantity)	\$ 2.00	\$ 73,000.00
7	401	36,500	SY	9" Depth Aggregate Base Course	\$ 7.50	\$ 273,750.00
8	402	36,500	SY	Tack Coat	\$ 0.50	\$ 18,250.00
9	403	8,000	TON	Asphalt Concrete Hot Mix 3" Surface Course	\$ 80.00	\$ 480,000.00
10	403	9,000	TON	Asphalt Concrete Hot Mix 4.5" Binder Course	\$ 75.00	\$ 675,000.00
11	607	22,200	LF	4" Side Striping (Thermoplastic)	\$ 0.55	\$ 12,210.00
12	607	24,000	LF	4" Striping (Thermoplastic)	\$ 1.00	\$ 24,000.00
13	607	200	LF	12" Striping for Stop Bars (Thermoplastic)	\$ 8.00	\$ 1,600.00
14	507	50	EA	Pavement Symbols & Words (Thermoplastic)	\$ 250.00	\$ 12,500.00
15	507	900	LF	Crosswalk (Thermoplastic)	\$ 7.00	\$ 6,300.00
16	509	1	LS	SWPPP	\$ 15,000.00	\$ 15,000.00
18	510	1	LS	Traffic Control	\$ 100,000.00	\$ 100,000.00
TOTAL SCHEDULE 'A' ESTIMATE					\$	2,090,000.00

SCHEDULE B - ROADWAY CONSTRUCTION GUTENSOHN TO HWY 71B

Item Number	Specification Section	Estimated Quantity	Unit	Description	Unit Price	Amount
1	511	1	LS	General Conditions & Mobilization (Not to Exceed 5% of the Total Amount of Schedule A)	\$ 195,000.00	\$ 195,000.00
2	112	1	LS	Trench and Excavation Safety Systems	\$ 10,000.00	\$ 10,000.00
3	111	1	LS	Roadway Construction Control	\$ 40,000.00	\$ 40,000.00
4		1,000	SY	*Cold Milling Existing HMA Surface	\$ 5.00	\$ 5,000.00
5	202	3,000	CY	*Undercut and Backfill	\$ 22.00	\$ 66,000.00
6	202	30,000	CY	Unclassified Excavation (Plan Quantity)	\$ 5.00	\$ 150,000.00
7	202	15,000	CY	Embankment (Plan Quantity)	\$ 7.00	\$ 105,000.00
7	203	44,500	SY	Subgrade Preparation (Plan Quantity)	\$ 2.00	\$ 89,000.00
8	204	62	STA	Curb Backfill and Grading	\$ 500.00	\$ 31,000.00
9	204	48,000	SY	4" Topsoil Placement	\$ 3.00	\$ 144,000.00
10	301	500	LF	18" R.C. Pipe, Class III	\$ 40.00	\$ 20,000.00
11	301	200	LF	24" R.C. Pipe, Class III	\$ 50.00	\$ 10,000.00
12	301	100	LF	36" R.C. Pipe, Class III	\$ 80.00	\$ 8,000.00
13		1	LS	Demolition (Existing Curb, Sidewalk, & Inlet Boxes)	\$ 65,000.00	\$ 65,000.00
14	302	54	EA	4-ft. Dia. Drop Inlet (Type MO)	\$ 3,000.00	\$ 162,000.00
15	302	14	EA	5-ft. Dia. Drop Inlet (Type MO)	\$ 4,000.00	\$ 56,000.00
16		6	EA	5-ft. Junction Box	\$ 4,000.00	\$ 24,000.00
17		32	EA	4-ft. Extension	\$ 800.00	\$ 25,600.00
18	401	44,500	SY	9" Depth Aggregate Base Course	\$ 7.50	\$ 333,750.00
19	402	44,500	SY	Tack Coat	\$ 0.50	\$ 22,250.00
20	403	7,853	TON	Asphalt Concrete Hot Mix Surface Course	\$ 80.00	\$ 612,240.00
21	403	11,481	TON	Asphalt Concrete Hot Mix Binder Course	\$ 75.00	\$ 861,075.00
22	501	15,289	LF	Concrete Curb and Gutter	\$ 15.00	\$ 229,335.00
23	502	5,300	SY	4" Depth Concrete Sidewalk	\$ 30.00	\$ 159,000.00
24	503	2,700	SY	*Concrete Driveway	\$ 40.00	\$ 108,000.00
25	503	9,000	SY	*Asphalt / Concrete Driveway Removal	\$ 20.00	\$ 180,000.00
26	506	3,000	SY	Sodding	\$ 4.00	\$ 12,000.00
27	607	25,000	LF	4" Skip Striping (Thermoplastic)	\$ 0.55	\$ 13,750.00
28	607	26,000	LF	4" Striping (Thermoplastic)	\$ 1.00	\$ 26,000.00
29	607	300	LF	12" Striping for Stop Bars (Thermoplastic)	\$ 8.00	\$ 2,400.00
30	607	50	EA	Pavement Symbols & Words (Thermoplastic)	\$ 250.00	\$ 12,500.00
31	607	900	LF	Crosswalk (Thermoplastic)	\$ 7.00	\$ 6,300.00
32	509	1	LS	SWPPP	\$ 15,000.00	\$ 15,000.00
33	510	1	LS	Traffic Control	\$ 100,000.00	\$ 100,000.00
34	513	64	SY	Handicap Ramp Concrete	\$ 50.00	\$ 3,200.00
35	513	480	SF	Cast-in-Place Tactile Panel	\$ 20.00	\$ 9,600.00
TOTAL SCHEDULE 'B' ESTIMATE					\$	3,910,000.00
CONSTRUCTION COST (SCHEDULES A + B)						\$6,000,000
ENGINEERING & CONTINGENCY (30% +/-)						\$1,800,000
TOTAL ESTIMATED PROJECT COST						\$7,800,000

**OPINION OF PROBABLE CONSTRUCTION COST
Huntsville Avenue 2" Overlay with Petromat and Restriping
(I-49 to Hwy 71B)**

SCHEDULE A - OVERLAY & RESTRIPE I-49 TO GUTENSOHN

Item Number	Specification Section	Estimated Quantity	Unit	Description	Unit Price	Amount
1	511		LS	General Conditions & Mobilization (Not to Exceed 5% of the Total Amount of Schedule A)	\$ 28,690.00	\$ 28,690.00
2		2,400	SY	Cold Milling Existing HMAC Surface	\$ 5.00	\$ 12,000.00
3	202	500	CY	*Undercut and Backfill	\$ 22.00	\$ 11,000.00
4	202	300	CY	Unclassified Excavation (Plan Quantity)	\$ 5.00	\$ 1,500.00
5	203	4,000	SY	Subgrade Preparation (Plan Quantity)	\$ 2.00	\$ 8,000.00
6	401	4,000	SY	9" Depth Aggregate Base Course	\$ 7.50	\$ 30,000.00
4	402	40,000	SY	Tack Coat	\$ 0.50	\$ 20,000.00
5	403	4,400	TON	Asphalt Concrete Hot Mix Surface Course	\$ 75.00	\$ 330,000.00
6		40,000	SY	Geosynthetic Fabric	\$ 1.00	\$ 40,000.00
7	507	22,200	LF	4" Skip Striping (Thermoplastic)	\$ 0.55	\$ 12,210.00
8	507	11,200	LF	4" Striping (Thermoplastic)	\$ 1.00	\$ 11,200.00
9	507	200	LF	12" Striping for Stop Bars (Thermoplastic)	\$ 8.00	\$ 1,600.00
10	507	50	EA	Pavement Symbols & Words (Thermoplastic)	\$ 250.00	\$ 12,500.00
11	507	900	LF	Crosswalk (Thermoplastic)	\$ 7.00	\$ 6,300.00
12	510		LS	Traffic Control	\$ 50,000.00	\$ 50,000.00
TOTAL SCHEDULE 'A' ESTIMATE					\$	\$ 575,000.00

SCHEDULE B - OVERLAY AND RESTRIPE GUTENSOHN TO HWY 71B

Item Number	Specification Section	Estimated Quantity	Unit	Description	Unit Price	Amount
1	511		LS	General Conditions & Mobilization (Not to Exceed 5% of the Total Amount of Schedule A)	\$ 28,670.00	\$ 28,670.00
2		2,300	SY	Cold Milling Existing HMAC Surface	\$ 5.00	\$ 11,500.00
3	202	500	CY	*Undercut and Backfill	\$ 22.00	\$ 11,000.00
4	202	300	CY	Unclassified Excavation (Plan Quantity)	\$ 5.00	\$ 1,500.00
5	203	4,000	SY	Subgrade Preparation (Plan Quantity)	\$ 2.00	\$ 8,000.00
6	401	4,000	SY	9" Depth Aggregate Base Course	\$ 7.50	\$ 30,000.00
4	402	40,200	SY	Tack Coat	\$ 0.50	\$ 20,100.00
5	403	4,420	TON	Asphalt Concrete Hot Mix Surface Course	\$ 75.00	\$ 331,500.00
6		40,200	SY	Geosynthetic Fabric	\$ 1.00	\$ 40,200.00
7	507	25,000	LF	4" Skip Striping (Thermoplastic)	\$ 0.55	\$ 13,750.00
8	507	13,000	LF	4" Striping (Thermoplastic)	\$ 1.00	\$ 13,000.00
9	507	300	LF	12" Striping for Stop Bars (Thermoplastic)	\$ 8.00	\$ 2,400.00
10	507	50	EA	Pavement Symbols & Words (Thermoplastic)	\$ 250.00	\$ 12,500.00
11	507	840	LF	Crosswalk (Thermoplastic)	\$ 7.00	\$ 5,880.00
12	510		LS	Traffic Control	\$ 55,000.00	\$ 55,000.00
TOTAL SCHEDULE 'B' ESTIMATE					\$	\$ 595,000.00

CONSTRUCTION COST (SCHEDULES A + B)						\$1,180,000
ENGINEERING & CONTINGENCY (25% +/-)						\$290,000
TOTAL ESTIMATED PROJECT COST						\$1,450,000

ORDINANCE NO. _____

**AN ORDINANCE TO WAIVE COMPETITIVE
BIDDING FOR ROOF REPAIRS AND
WATERPROOFING AT THE SPRINGDALE PUBLIC
WORKS DEPARTMENT**

WHEREAS, the Public Works building shown in Exhibit A attached is in need of roof repairs and waterproofing to eliminate leaks during rain events, and

WHEREAS, the Roberts-McNutt Waterproofing/Roofing Company, 848 Old Wire Road, Springdale, Arkansas examined the building roof and submitted a quote for repairs dated October 5, 2015 in the amount of \$29,721 as shown in Exhibit B, and

WHEREAS, the quote submitted by Roberts-McNutt Company in the amount of \$29,721 exceeded the maximum amount allowed by State Municipal Procurement Law thereby requiring advertising and procurement of competitive sealed bids for repair of the roof, and

WHEREAS, advertisement for bids as shown in Exhibit C, Affidavit of Publication in the Northwest Arkansas Democrat Gazette was published in the regular edition on November 6, 2015, and

WHEREAS, the Specifications and Bid Document for the roof repairs was prepared as shown in Exhibit D with the bid opening date set for Thursday November 19, 2015 at 2:00 p.m. in the Multi-Purpose Room, and

WHEREAS, on the date and time of the bid opening no bids were received either by mail or by hand delivery, and

WHEREAS, Arkansas Code 14-58-303 states, "The governing body, by ordinance, may waive the requirements of competitive bidding in exceptional situations where this procedure is deemed not feasible or practical";

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL FOR THE CITY OF SPRINGDALE, ARKANSAS, that

Section 1. This Council finds that due to no response from any vendor to the advertisement of intent to accept sealed bids were received on the date and time of the published bid opening, further attempts at competitive bidding is not feasible or practical and is hereby waived on the repairs to the building roof shown in Exhibit A and to accept the quote for an amount not to exceed \$29,721 from Roberts-McNutt Company as shown in Exhibit B and the Mayor and City Clerk are hereby authorized to execute an agreement with Roberts-McNutt Company for this work.

Section 2. Emergency Clause. It is hereby declared that an emergency exists, and this ordinance being necessary for the immediate preservation of the health, safety, and welfare of the citizens of Springdale, Arkansas, shall be effective immediately upon passage and approval.

EMERGENCY CLAUSE PASSED AND APPROVED this ___th day of December, 2015

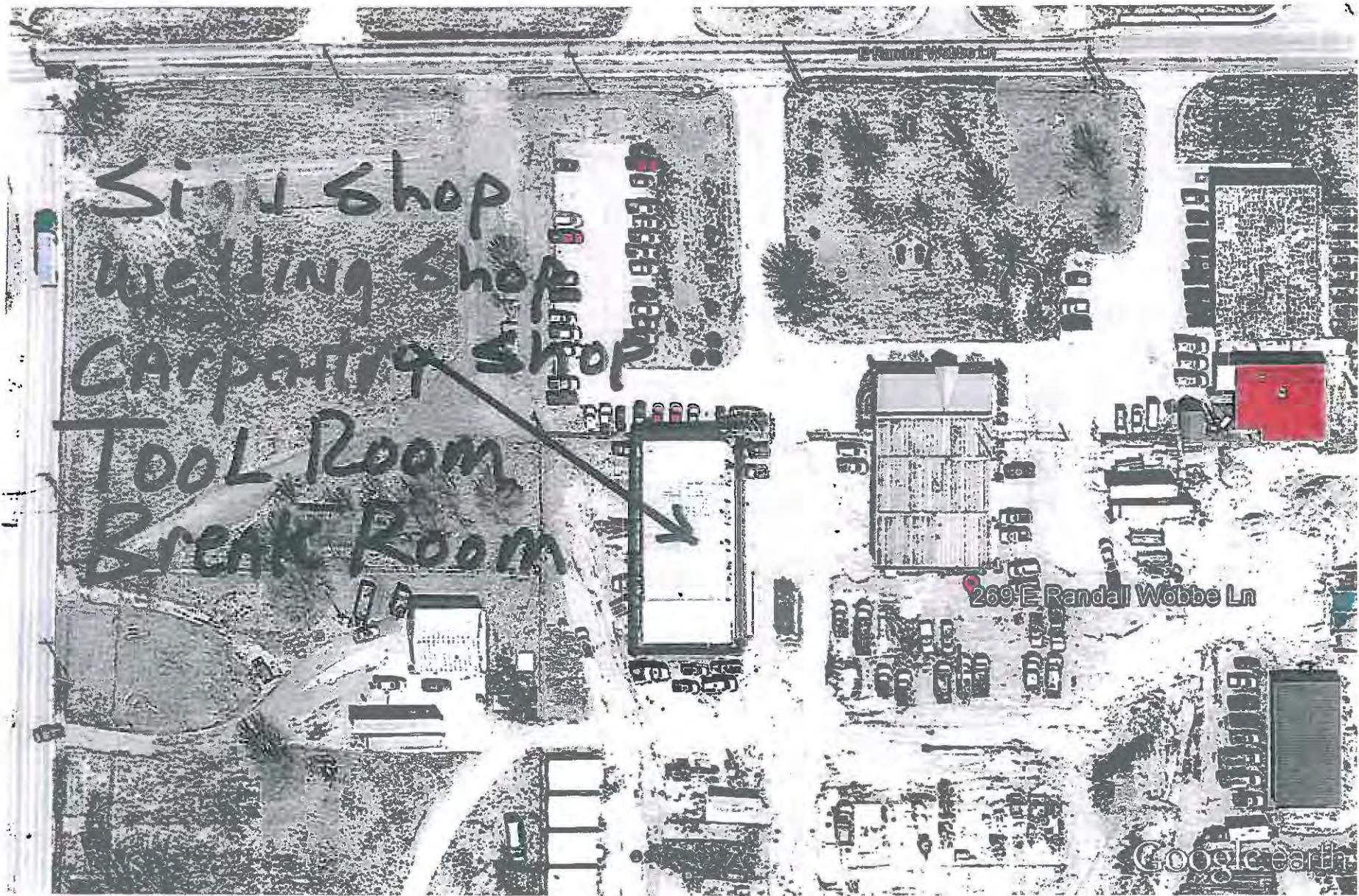
ATTEST:

Doug Sprouse, Mayor

Denise Pearce, City Clerk

APPROVED AS TO FORM

Ernest Cate, City Attorney



Google earth



Exhibit A Public Works

Exhibit B



e-mail address: monty@robertsmcnuitt.com

Roberts-McNutt, Inc.
848 OLD WIRE RD
SPRINGDALE, AR 72764
(479) 725-1247
FAX (479) 725-1248

DATE: 10/5/2015
TO: Springdale Street Dept.
ATTN: Sherri Grimsley
Project: 269 East Randell Wobbe
LOC: Springdale, AR

Bond Rate: 1.25%
License #: 9161215

BID TIME: _____
BID DATE: _____

<input checked="" type="checkbox"/>	Labor/Materials Erected	<input type="checkbox"/>	Labor Only	<input type="checkbox"/>	Materials Only	F.O.B.
-------------------------------------	----------------------------	--------------------------	---------------	--------------------------	-------------------	--------

DIVISION SECTION	SCOPE OF WORK	AMOUNT OF BID	\$29,721.00
1.	Set required safety equipment for the project.		
2.	Set up safety barricade on ground where materials are to be stocked at.		
3.	Replace existing flush skylight panels with new metal panel to accept new roofing.		
4.	Loose lay one layer of EPS flute filler insulation.		
5.	Mechanically attach one layer of recovery board insulation.		
6.	Mechanically attach a white 50 Mil Durolast as per Manufacturers Specifications.		
7.	Flash all penetrations as per Manufacturers Details.		
8.	Install new wood blocking at the perimeters to accept new insulation height.		
9.	Install new edge metal at eave locations.		
10.	Install new two piece compression metal at outside edge of rakes.		
11.	Haul away all trash and debris to a approved land field.		
12.	Provide Standard Two Year Labor Warranty.		
13.	Provide 15 Year NDL Manufacturers Warranty & Consequential Damage Policy Included.		

ALTERNATE: Install New 24 ga Pre-finished Gutter and Downspouts
Add \$ 5,816.00 Dollars to above bid price. New bid price \$35,537.00 Dollars

EXCLUSIONS OR QUALIFICATIONS:

Check List:	Per plans and specs: <u>Yes</u>	Estimate valid for	<u>45</u>
	Sales tax included: <u>Yes</u>	days following bid	
	Addenda received: _____	date.	

Note: payment due upon partial invoicing or completion. Accounts due past 30 days are subject to penalties and finance charges. Accounts past 60 days subject to Mechanics & Materials. Lien to be filed against property.

Estimator: Morty J. Bozarth
Morty Bozarth

Signature of Acceptance

Exhibit C

NORTHWEST ARKANSAS
Democrat  Gazette

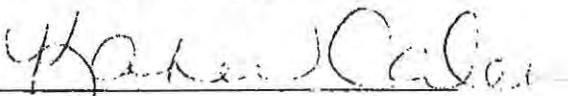
AFFIDAVIT OF PUBLICATION

I, Karen Caler, do solemnly swear that I am the Legal Clerk of the Northwest Arkansas Democrat-Gazette, printed and published in Washington County and Benton County, Arkansas, and of bona fide circulation, that from my own personal knowledge and reference to the files of said publication, the advertisement of:

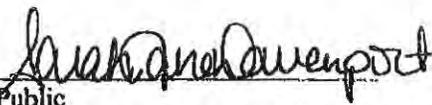
CITY OF SPRINGDALE
Bid notice/roof repair/sign shop building

Was inserted in the Regular Edition on:
Nov 6, 2015

Publication Charge: \$ 56.40


Karen Caler

Subscribed and sworn to before me
This 9 day of NOV. , 2015.


Notary Public
My Commission Expires: 10/24/24



****NOTE****
Please do not pay from Affidavit.
Invoice will be sent.

PUBLIC NOTICE
The City of Springdale, Arkansas will accept sealed bids for the following item:
Roof Repair on Sign Shop Building at Public Works
bid(s) will be accepted at the City of Springdale City Clerk/Treasurer's office until 2:00 p.m. on Thursday, November 19, 2015, at which time bids will be publicly opened and read aloud at the Springdale Administration Building located at 201 Spring Street in Springdale, Arkansas. A copy of the bid documents and specifications can be picked up at the City Clerk/Treasurer's office, 201 Spring Street, Springdale, Arkansas or the Springdale Public Works Department located at 269 East Randall Wobbe Lane in Springdale, Arkansas.
Mail or deliver bids to the Springdale City Clerk/Treasurer's office, 201 Spring Street in Springdale, Arkansas 72764. Envelopes need to be marked appropriately for each item bid. The City of Springdale reserves the right to accept or reject any or all bids that are in the best interest of the City of Springdale, Arkansas.
Denise Pearce
City Clerk/Treasurer
73442855 Nov 6, 2015

Exhibit D

Springdale Public Works Department
Specifications and Bid Document – Roof Repair on Sign Shop Building at Public Works – November
2015

Page 1 of 8

I. INTRODUCTION

1.1 INTRODUCTION

This is a Request for Bid (RFB). The format of this document must be followed throughout.

1.2 GENERAL INFORMATION

Where the term "City" is used in the Request for Bid. (RFB), it shall refer to the City of Springdale, Arkansas. The laws of Arkansas shall apply and control any contract that is awarded.

1.3 PURPOSE AND SCOPE OF THIS BID

The Springdale Public Works Department is now accepting bids on Roof Repair of Sign Shop Building at Public Works. This building is being used by the Springdale Public Works Department.

2. INSTRUCTIONS TO VENDORS

2.1 INTERPRETATION TO VENDOR

A prospective vendor, who is in doubt as to the meaning of any part of the Bid or any addenda thereto, may submit to the Springdale Public Works Department a written request for interpretation. Such requests should be addressed to:

Sam Goade
Public Works Director
269 E. Randall Wobbe Lane
Springdale, Arkansas 72764

Any such interpretation will be made by written addendum. The Springdale Public Works Department will not be responsible for any explanation or interpretation of proposed documents other than by such written addendum. Any addenda will be acknowledged in the proposal and will become a part of the Request for Bid. Failure to acknowledge in the proposal all addenda issued may constitute grounds for rejection of that proposal.

2.2 PROPOSALS

The vendor's response to Springdale Public Works Department's Request for Bid should include one set of copy ready original documents plus four (4) copies.

All bids should be irrevocable for sixty (60) days after the time for bid opening. All responses must follow the exact numerical sequence of the RFB and be referenced by the paragraph number.

2.3 SIGNATURE ON BIDS

Each bid must be signed in ink and include the full business address of the vendor. Bids signed by partnerships must be signed in the partnership name by one or more of the general partners. Bids by a corporation must be signed by an officer of the corporation or other person authorized to bind the corporation to the bid. The names and titles of all persons signing shall be typed or printed below their signatures.

**Springdale Public Works Department
Specifications and Bid Document – Roof Repair on Sign Shop Building at Public Works – November
2015**

Page 2 of 8

2.4 SUBMITTAL OF BIDS

All bids shall be sealed and clearly marked on the outside with Bid Number 2015-010, and addressed to:

City of Springdale Administration
201 Spring Street
Springdale, Arkansas 72764
Attn: Denise Pearce, City Clerk/Treasurer

All bids, whether mailed or hand delivered, must be received by the City Clerk/Treasurer at the above address no later than 2:00 pm on Thursday, November 19, 2015. This shall be the official bid closing date and time. Method of delivery is at the sole discretion and risk of the vendor. Vendors mailing their bids should allow sufficient time to insure receipt of their bids by the time specified. The vendor's response should include one set of copy ready original documents plus four (4) copies.

Bids will be opened at 2:00 pm on Thursday, November 19, 2015 at 201 Spring Street, Springdale, Arkansas.

2.5 ERRORS IN BIDS

Each vendor must carefully examine his bid prior to submission. Failure to do so is at the vendor's risk. He is responsible for any errors therein. Claim of oversight is not a basis for allowing withdrawal of a bid after opening. There shall be no erasures in any bids. Any changes must be made by striking the portion to be changed with the change noted above the deleted portion, followed by the vendor's initials and date.

2.6 WITHDRAWAL OF BIDS

Bids may be withdrawn any time prior to the time for the bid opening.

2.7 VENDOR CONTACTS AND COSTS

The vendor shall supply Springdale Public Works Department with the name, address, and phone number of individual(s) to whom questions and inquiries regarding the bid are to be directed.

2.7.1 Springdale Public Works Department is not liable for any cost incurred by vendor in the preparation of bids.

2.8 RESPONSE MATERIAL OWNERSHIP

All material submitted in response to this Request for Bid becomes property of Springdale Public Works Department.

2.9 EVALUATION OF BIDS

Springdale Public Works Department will evaluate each bid to determine which is the lowest responsible bid taking into consideration all relevant facts including, without limitation, quality, time of performance, probability of performance, and location. Final selection may be made with the approval of the Mayor and/or City Council of the City of Springdale, Arkansas.

Bids will be evaluated according to the following criteria:

2.9.1 Overall completeness, clarity and quality of the bid with regard to the information required by the RFB, as well as compliance with the terms, conditions and other provisions within the RFB.

**Springdale Public Works Department
Specifications and Bid Document – Roof Repair on Sign Shop Building at Public Works – November
2015**

Page 3 of 8

- 2.9.2 Overall ability of the vendor's proposed equipment to completely satisfy Springdale Public Works Department's requirements and capabilities as set forth in the Request for Bid.
- 2.9.3 Time schedule for performance of work.
- 2.9.4 All pricing information submitted in response to this RFB.
- 2.9.5 Vendor's previous background and experience relevant to the scope of this RFB.

2.10 ACCEPTANCE OR REJECTION OF BIDS

Springdale Public Works Department reserves the right to waive informalities and to accept or Reject any bid submitted.

Each vendor must comply with the requirements contained in the Request for Bid. Deviation from the requirements may result in rejection of a bid. Non-acceptance of any bid will not imply any criticism of the bid or convey an indication that the proposed work was deficient.

2.11 NEGOTIATION OF BIDS

The vendor is advised that under the terms of this RFB, Springdale Public Works Department reserves the right to conduct negotiations with the vendor that presents the one bid determined lowest and most responsible by Springdale Public Works Department after initial review of the responses received to this RFB. If such negotiations are conducted, the following conditions shall apply.

- 2.11.1 Only the terms, conditions, and offers in the vendor's original bid shall be subject to negotiations. The requirements of the RFB shall remain the same.
- 2.11.2 If Springdale Public Works Department is unable to negotiate to an acceptable conclusion, Springdale Public Works Department reserves the right to negotiate with the vendor determined by Springdale Public Works Department to have presented the second lowest and responsible bid.
- 2.11.3 If multiple bids are determined to be too close to justify negotiations with only one vendor, concurrent negotiations with more than one vendor may be held at Springdale Public Works Department's discretion.

Vendors are cautioned that Springdale Public Works Department is under no obligation whatsoever to conduct negotiations with any or all vendors, and reserves the right to award a contract based upon the technically lowest and most responsible bid received without modifications or clarifications.

2.12 CONTRACT REQUIREMENTS

Springdale Public Works Department reserves the right to award a contract in whole or in part on any bid. Contracts will be awarded to those vendors whose bids are determined to be the most advantageous to Springdale Public Works Department. Awarding of contract may be made without discussion after bids are received. The contents of the bids of the successful vendors will become contractual obligations in any ensuing contract.

3. GENERAL CONDITIONS

- 3.1 PERFORMANCE GUARANTEE**
In the event the repair work does not perform in compliance with the specifications stated in the vendor's bid, the vendor agrees to, in a timely and expeditious manner, to supply the additional repair work necessary to meet the specifications and requirements stated herein at no additional cost to Springdale Public Works Department.
- 3.3 VENDOR RESPONSIBILITY AS PRIME CONTRACTOR**
If a vendor's bid includes equipment marketed by other vendors and the vendor proposes to supply that equipment to Springdale Public Works Department, then the proposing vendor shall:
- 3.3.1 Act as prime contractor for procurement and maintenance of the equipment.
 - 3.3.2 Be the sole point of contact with regard to contractual agreements, including payment of any and all charges resulting from the acquisition of the equipment.
 - 3.3.3 Be responsible for ensuring that all equipment included in the bid (whether supplied by said vendor or obtained in part or whole from other manufacturers and/or vendors) satisfies the specifications and requirements as set forth in said vendor's response to this Bid.
- 3.4 TAXES**
Springdale Public Works Department is not exempt from state and local taxes.
- 3.5 SUBCONTRACTORS**
Vendor declares that all interested principals are named herein; no other person or firm has any interest in the bid or contract to be entered into; that this bid is made without collusion with any other person, company, or party, submitting a bid.

4. STANDARD TERMS AND CONDITIONS

Listed below are Springdale Public Works Department's Standard Purchase Order Terms and Conditions which will be included as part of any contract as a result of this Purchase. Any conditions duplicating or contrary to the terms stated in this section shall supersede and take precedence over said terms.

- 4.1 ACCEPTANCE**
Acceptance of this Purchase Order, whether by written acknowledgment or by performance by Seller, shall be upon the terms and conditions hereof; no other terms or conditions shall be binding on the Buyer unless written approval thereof specifically referring to such other terms and conditions shall have been given to Seller.
- 4.2 INVOICES**
Each invoice shall be itemized and shall show terms, discounts, date of shipment, and Purchase Order Number.
- 4.3 DELIVERY**
Unless otherwise expressly provided, the Seller shall be obligated to make delivery to Buyer's premises, free of all freight, transportation, drayage, boxing, and similar charges, which shall be prepaid for account of Seller, unless otherwise stated in writing by Buyer.
- 4.4 CANCELLATION**
Buyer reserves the right to cancel all or any part of the undelivered portion of this Purchase Order if Seller does not make deliveries specified, time being of the essence of this contract, or if Seller breaches any of the terms hereof, including without limitation, the warranties of Seller.

- 4.5 DECLINE IN PRICES**
Buyer shall be protected in the event of declining prices on the undelivered portion of this Purchase Order. If prices decline for items ordered, Seller may elect to meet price reductions of other vendors or its own lower prices to other purchasers, but if Seller should refuse to do so, Buyer shall have the right to cancel any or all of the balance due on this Purchase Order without cost to Buyer.
- 4.6 FORCE MAJEURE**
Seller shall not be liable for any delay or failure to deliver any or all of the goods covered by this Bid in the event of delay or failure caused by governmental regulations, labor disputes, strikes, war, riots, insurrection, civil commotion, mobilization, explosion, fire, flood, accident, storm, or any act of God, failure of crops or supplies, delays of common carriers, embargoes, or other causes beyond Buyer's control if they render it impracticable for Buyer to receive or use the goods on a timely basis. Where only a part of Seller's capacity to perform is excused under this paragraph, Seller must allocate production and deliveries among the various customers then under contract for similar goods during the period. The allocation must be made in a fair and equitable manner. Where either Seller or Buyer claims an excuse for nonperformance under this paragraph, it must give notice in writing to the other party. Seller shall not be obligated to sell, nor Buyer obligated to purchase, at a later date, that portion of the goods that Seller is unable to deliver or Buyer is unable to receive or use because of any of the aforementioned causes. No goods are to be tendered by Seller after the expiration of the terms specified in this Purchase Order without consent of Buyer.
- 4.7 GUARANTEE**
Seller warrants that all articles and services covered by this Bid will conform to drawings, specifications, or samples and will be merchantable and of good material and workmanship, free from all defects, and suitable for the use intended. All articles will be subject to Buyer's inspection and rejection at the place of delivery. Defective articles may be returned to the Seller for full credit or replacement at the Seller's risk and expense, including transportation charges, both ways, but no defective articles shall be replaced without formal replacement order signed by the Buyer.
- 4.8 ASSIGNMENT**
Neither party shall assign or transfer this Bid without the written consent of the other.
- 4.9 INDEMNITY**
Seller warrants that goods furnished under this Bid do not infringe any patent, trademark, or trade name, or copyright and agrees to indemnify and save harmless Buyer or its vendees from any and all claims, suits, liabilities, damages, losses, or expenses incurred by Buyer or its vendees by reason of any alleged infringement of any such rights.
- 4.10 INSOLVENCY**
If Seller shall become insolvent, file a petition in bankruptcy, or shall make an assignment for the benefit of creditors, or if a receiver or trustee shall be appointed of or for any of Seller's property or business, the Purchase Order may be canceled at Buyer's option without liability.
- 4.11 TAXES**
Seller agrees to cooperate with Buyer in opposing the imposition of any tax on any article covered by this Bid, the legality of which is questioned by Buyer, and in securing any abatement or any refund thereof sought by Buyer.
- 4.12 PURCHASE ORDER**
The Purchase Order shall be governed by the laws of the State of Arkansas.

5. BID ORGANIZATION

The vendor's bid should only include and be organized in the following sequence. Response to all questions and requested information within the RFB. Responses to those articles which require further explanation must reference the corresponding section and item number.

Item 1: Roof Repair on Sign Shop at Public Works	(Section 6)
Item 2: Bid Form	(Section 8)
Item 3: Exception Addendum	(Section 9)
Item 4: Vendor Authorization Form	(Section 10)

Each vendor's bids should be submitted along with four (4) copies marked as follows "BID #2015-010 Roof Repair on Sign Shop Building at Public Works".

Proposals must be valid for no less than sixty (60) days following the proposal opening.

Proposals should be prepared simply and economically. There is no intent to limit the content of any proposal; therefore, any additional information deemed necessary to present a better understanding of the proposed equipment will be accepted.

Alternates will be considered provided each Supplier clearly states what he proposes to furnish on the "EXCEPTIONS ADDENDUM" (Section 9) attach to the bid proposal form and forwards necessary descriptive materials which will clearly indicate the character of the article covered by his bid. All bids are subject to Staff analysis.

6. TECHNICAL SPECIFICATIONS

It is the purpose of the following specifications to describe in sufficient detail to secure bids for **Roof Repair on Sign Shop Building at Public Works**

6.01 GENERAL:

- a. This specification describes **Roof Repair on Sign Shop Building at Public Works**.
- b. The **Roof Repair on Sign Shop Building at Public Works** is to be used by the Springdale Public Works Department. All parts and attachments not specifically mentioned but necessary to furnish complete repair shall be included.

The equipment specifications associated with the Roof Repair on Sign Shop Building at Public Works are attached as follows:

- 6.02 Set required safety equipment for the project.
- 6.03 Set up safety barricade on ground where materials are to be stocked.
- 6.04 Replace existing flush skylight panels with new metal panel to accept new roofing.
- 6.05 Loose lay one layer of EPS flute filler insulation.
- 6.06 Mechanically attach a white 50 mil Durolast as per manufacturer's specifications.
- 6.07 Flash all penetrations as per manufacturer's details.
- 6.08 Install new wood blocking at the perimeters to accept new insulation height.
- 6.09 Install new edge metal at eave locations.
- 6.10 Install new two piece compression metal at outside edge of rakes.
- 6.11 Haul away all trash and debris to an approved landfill.

**Springdale Public Works Department
Specifications and Bid Document – Roof Repair on Sign Shop Building at Public Works – November
2015**

Page 7 of 8

Note: Bid shall be for the repair as shown in the respective repair specifications. Optional repair are to be shown in Section 6.12 and shall be bid separately.

6.12 OPTIONAL EQUIPMENT:

1. The bidder shall list any optional equipment to be included in the bid and shall be shown separately from the base bid for the standard equipment.
2. Install new 24 gauge pre-finished gutter and downspouts.

6.12 WARRANTY:

- a. The Roof Repair on Sign Shop Building at Public Works shall have a minimum warranty of two years for defects in workmanship.
- b. The warranty shall include a 14 year NDL manufacturer's warranty and consequential damage policy.
- c. Parts and service for the Roof Repair on Sign Shop Building at Public Works shall be from a local distributor.

7. DELIVERY

- 7.1 All equipment shall be delivered F.O.B. Springdale Public Works Department.
- 7.2 Delivery date on all equipment must be acceptable for bid to be accepted.

8. BID FORM

All cost of the RFB should be included in this section, Optional features may be offered but Springdale Public Works Department cannot consider any options/prices not submitted with vendors bid. Except as may be modified by the Exceptions Addendum attached hereto (section 9), the undersigned bidder proposes and agree to furnish by **Delivery date** _____.

Roof Repair on Sign Shop Building at Public Works (Standard Equipment)	\$ _____
1. Option _____	\$ _____
2. Option _____	\$ _____
3. Option _____	\$ _____
3. Option _____	\$ _____

**Springdale Public Works Department
Specifications and Bid Document – Roof Repair on Sign Shop Building at Public Works – November
2015**

Page 8 of 8

9. EXCEPTION ADDENDUM

The following Addendum, to be completed in full compliance with the provisions of the Specifications of the Bid, shall constitute all the exceptions which the undersigned bidder has taken to the Specifications of this Bid; in every other respect the bids herewith submitted are made in full conformity with the specifications of the Bid:

Date _____

Bidder (Organization Name)

Authorized Representative

10. VENDOR AUTHORIZATION FORM

TO: SPRINGDALE PUBLIC WORKS DEPARTMENT, ARKANSAS

The undersigned propose to meet or exceed all specifications as outlined in this Request for Bid, and any addendum.

The vendor's name, signature and title of an authorized agent of the vendor duly empowered to enter into and make binding agreements on vendor's behalf are executed below.

FIRM NAME: _____

FIRM ADDRESS: _____

TELEPHONE NUMBER: _____

Signature: _____

Date: _____

Name: _____

Title: _____
(Print authorized name or agent or sales rep)

Signature: _____

Date: _____

Name: _____

Title: _____
(Print authorized name or agent or sales rep)

RESOLUTION NO. _____

**A RESOLUTION APPROVING A CONSTRUCTION
PROGRESS PAYMENT FOR THE SOUTHEAST PARK
IMPROVEMENTS PROJECT (12BPP1)**

WHEREAS, Pursuant to Ark Code Ann 14-58-305, Section 2-158 of the Springdale Code of Ordinances sets the maximum amount of any bill, debt, or liability that may be paid without the approval of City Council, and

WHEREAS, the maximum amount is set at \$1,000,000.00, and

WHEREAS, Construction Pay Application Number 16 for the Southeast Park Improvements (Hylton and Don Tyson Parkway) project (12BPP1) exceeds this amount, and

WHEREAS, the owner has previously entered into a contract with Milestone Construction Company, LLC for the construction of the Southeast Park Improvements project, and

WHEREAS, the construction continues to progress and Milestone Construction Company, LLC is due the money owed based on the work performed;

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL FOR THE CITY OF SPRINGDALE, ARKANSAS, that the Mayor and City Clerk are hereby authorized to issue payment to Milestone Construction Company, LLC in the amount of \$1,068,705.57 for the current pay application covering construction work performed to date.

PASSED AND APPROVED this _____ day of December, 2015

Doug Sprouse, Mayor

ATTEST:

Denise Pearce, City Clerk

APPROVED AS TO FORM:

Ernest B. Cate, City Attorney

Contractor's Application For Payment No. 16

	Application Period: 10/28/15 - 11/30/15	Application Date: 11/30/15
To (Owner): City of Springdale	From (Contractor): Milestone Construction Company, LLC	Via (Engineer): Engineering Services, Inc.
Project: Southeast Park Improvements	Contract: Schedule "A" - Park Improvements	
Owner's Contract No.: 12BPP1	Contractor's Project No.: 1249	Engineer's Project No.: 12933

Application for Payment

Change Order Summary

Approved Change Orders				
Number	Additions	Deductions		
TOTALS				
NET CHANGE BY CHANGE ORDERS				

1. ORIGINAL CONTRACT PRICE		\$	10,416,890.94
2. Net change by Change Orders		\$	(0.00)
3. CURRENT CONTRACT PRICE (Line 1 ± 2)		\$	10,416,890.94
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate)		\$	9,055,540.50
5. RETAINAGE:			
a. _____ % x \$ _____ Work Completed		\$	520,844.55
b. 0 % x \$ _____ Stored Material		\$	(0.00)
c. Total Retainage (Line 5a + Line 5b)		\$	520,844.55
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)		\$	8,534,745.95
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)		\$	7,466,040.38
8. AMOUNT DUE THIS APPLICATION		\$	1,068,705.57
9. BALANCE TO FINISH, PLUS RETAINAGE (Column G on Progress Estimate + Line 5 above)		\$	1,882,144.90

Contractor's Certification

The undersigned Contractor certifies that: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Application for Payment; (2) title of all Work, materials, and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all liens, security interests, and encumbrances (except such as are covered by a Bond acceptable to Owner) indemnifying Owner against any such liens, security interest or encumbrances; and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

By:  Date: 11/24/2015

Payment of \$ 1,068,705.57
(If less or other - attach explanation of other amount)

is authorized by:  11/30/15
(Print name) (Date)

Payment of \$ 1,068,705.57
(If less or other - attach explanation of other amount)

is Approved by: _____
City of Springdale (Owner) (Date)

APPLICATION FOR PAYMENT

APPLICATION NO.: 00016

PERIOD TO: 11/30/2015

PROJECT NO.: 1249

A	B	C	D	E	F	G	H	I	
LINE ITEM ID	DESCRIPTION	SCHEDULED VALUE	FROM PREVIOUS APPLICATION	WORK COMPLETED THIS PERIOD	STORED MATERIALS	WORK COMPLETED AND STORED MATERIALS TO DATE	% COMPLETE	BALANCE TO FINISH	RETAINAGE
0000010	Schedule "A"	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0	\$0.00	\$0.00
0000020	Mobilization	\$22,100.00	\$22,100.00	\$0.00	\$0.00	\$22,100.00	100	\$0.00	\$0.00
	\$22,100.00 PER LS	1	1	0	0	1	0	0	0
0000030	Site Preparation	\$145,860.00	\$145,860.00	\$0.00	\$0.00	\$145,860.00	100	\$0.00	\$0.00
	\$145,860.00 PER LS	1	1	0	0	1	0	0	0
0000040	Synthetic Turf Baseball Infield	\$429,292.40	\$16,098.47	\$332,701.61	\$0.00	\$348,800.08	81.25	\$80,492.32	\$0.00
	\$107,323.10 PER EA	4	0.15	3.1	0	3.25	0.75	0	0
0000050	Portable Pitcher' Mound	\$10,458.00	\$10,458.00	\$0.00	\$0.00	\$10,458.00	100	\$0.00	\$0.00
	\$2,614.50 PER EA	4	4	0	0	4	0	0	0
0000060	Baseball Dugout	\$180,386.40	\$180,386.40	\$0.00	\$0.00	\$180,386.40	100	\$0.00	\$0.00
	\$22,548.30 PER EA	8	8	0	0	8	0	0	0
0000070	Baseball Amenities	\$10,055.60	\$10,055.60	\$0.00	\$0.00	\$10,055.60	100	\$0.00	\$0.00
	\$2,513.90 PER EA	4	4	0	0	4	0	0	0
0000080	Baseball Foul Poles	\$7,797.60	\$0.00	\$0.00	\$0.00	\$0.00	0	\$7,797.60	\$0.00
	\$974.70 PER EA	8	0	0	0	0	0	0	0
0000090	Baseball Bleachers	\$91,008.00	\$0.00	\$52,898.40	\$0.00	\$52,898.40	58.125	\$38,109.60	\$0.00
	\$11,376.00 PER EA	8	0	4.65	0	4.65	3.35	0	0
0000100	Baseball Shade Cover	\$90,780.00	\$0.00	\$90,780.00	\$0.00	\$90,780.00	100	\$0.00	\$0.00
	\$11,347.50 PER EA	8	0	8	0	8	0	0	0
0000110	Baseball Field Fencing (4' PVC Coated)	\$39,469.50	\$31,560.90	\$0.00	\$0.00	\$31,560.90	79.963	\$7,908.60	\$0.00
	\$14.70 PER LF	2685	2147	0	0	2147	538	0	0
0000120	Baseball Field Fencing (8' PVC Coated)	\$37,392.00	\$22,484.40	\$0.00	\$0.00	\$22,484.40	60.132	\$14,907.60	\$0.00
	\$24.50 PER LF	1520	914	0	0	914	606	0	0
0000130	Baseball Backstop System	\$81,294.00	\$78,245.48	\$0.00	\$0.00	\$78,245.48	96.25	\$3,048.52	\$0.00
	\$20,323.50 PER EA	4	3.85	0	0	3.85	0.15	0	0
0000140	Baseball Batting Cages	\$39,531.40	\$0.00	\$39,531.40	\$0.00	\$39,531.40	100	\$0.00	\$0.00
	\$39,531.40 PER EA	1	0	1	0	1	0	0	0
0000150	Baseball Scoring Table	\$40,664.00	\$40,664.00	\$0.00	\$0.00	\$40,664.00	100	\$0.00	\$0.00
	\$10,166.00 PER EA	4	4	0	0	4	0	0	0
0000160	Baseball Team Bench	\$11,355.20	\$0.00	\$2,483.95	\$0.00	\$2,483.95	21.875	\$8,871.25	\$0.00
	\$709.70 PER EA	16	0	3.5	0	3.5	12.5	0	0
0000170	Baseball Drinking Fountain	\$24,752.00	\$0.00	\$24,752.00	\$0.00	\$24,752.00	100	\$0.00	\$0.00
	\$3,094.00 PER EA	8	0	8	0	8	0	0	0
0000180	Baseball Scoreboard	\$30,829.60	\$8,092.77	\$0.00	\$0.00	\$8,092.77	26.25	\$22,736.83	\$0.00
	\$7,707.40 PER EA	4	1.05	0	0	1.05	2.95	0	0
0000190	Baseball Concession Stand/Restrooms (Prototype #	\$387,292.80	\$371,801.09	\$7,745.86	\$0.00	\$379,546.95	98	\$7,745.85	\$0.00
	\$387,292.80 PER LS	1	0.96	0.02	0	0.98	0.02	0	0

APPLICATION FOR PAYMENT

APPLICATION NO.: 00016

PERIOD TO: 11/30/2015

PROJECT NO.: 1249

A	B	C	D	E	F	G	H	I	
LINE ITEM ID	DESCRIPTION	SCHEDULED VALUE	FROM PREVIOUS APPLICATION	WORK COMPLETED THIS PERIOD	STORED MATERIALS	WORK COMPLETED AND STORED MATERIALS TO DATE	% COMPLETE	BALANCE TO FINISH	RETAINAGE
0000200	Bermuda Grass Sprigged Soccer Field \$3.40 PER SY	\$136,000.00 40000	\$22,712.00 6680	\$14,756.00 4340	\$0.00 0	\$37,468.00 11020	27.55	\$98,532.00 28980	\$0.00 0
0000210	Soccer Goals \$3,116.10 PER EA	\$37,393.20 12	\$32,912.25 10.562	\$0.00 0	\$0.00 0	\$32,912.25 10.562	88.017	\$4,480.95 1.438	\$0.00 0
0000220	Soccer Bleachers \$2,969.40 PER EA	\$17,816.40 6	\$4,454.10 1.5	\$6,681.15 2.25	\$0.00 0	\$11,135.25 3.75	62.5	\$6,681.15 2.25	\$0.00 0
0000230	Bermuda Grass Sprigged Football Field \$3.40 PER SY	\$21,760.00 6400	\$0.00 0	\$0.00 0	\$0.00 0	\$0.00 0	0	\$21,760.00 6400	\$0.00 0
0000240	Football Goalposts \$6,029.50 PER EA	\$12,059.00 2	\$8,332.77 1.382	\$0.00 0	\$0.00 0	\$8,332.77 1.382	69.1	\$3,726.23 0.618	\$0.00 0
0000250	Football Field Equipment \$884.00 PER LS	\$884.00 1	\$884.00 1	\$0.00 0	\$0.00 0	\$884.00 1	100	\$0.00 0	\$0.00 0
0000260	Football Bleachers \$29,637.80 PER EA	\$59,275.60 2	\$0.00 0	\$34,083.47 1.15	\$0.00 0	\$34,083.47 1.15	57.5	\$25,192.13 0.85	\$0.00 0
0000270	Football Team Bench \$1,243.20 PER EA	\$4,972.80 4	\$0.00 0	\$0.00 0	\$0.00 0	\$0.00 0	0	\$4,972.80 4	\$0.00 0
0000280	Football Scoreboard \$15,654.80 PER EA	\$15,654.80 1	\$6,324.54 0.404	\$0.00 0	\$0.00 0	\$6,324.54 0.404	40.4	\$9,330.26 0.596	\$0.00 0
0000290	Tennis Courts \$174,602.80 PER LS	\$174,602.80 1	\$31,428.50 0.18	\$24,444.39 0.14	\$0.00 0	\$55,872.89 0.32	32	\$118,729.91 0.68	\$0.00 0
0000300	Tennis Court Fencing \$34.00 PER LF	\$19,040.00 560	\$14,654.00 431	\$0.00 0	\$0.00 0	\$14,654.00 431	76.964	\$4,386.00 129	\$0.00 0
0000310	Field Lighting System \$1,140,042.50 PER EA	\$1,140,042.50 1	\$1,105,841.23 0.97	\$34,201.27 0.03	\$0.00 0	\$1,140,042.50 1	100	\$0.00 0	\$0.00 0
0000320	Playground #4 Concrete Pad \$6,602.90 PER LS	\$6,602.90 1	\$0.00 0	\$0.00 0	\$0.00 0	\$0.00 0	0	\$6,602.90 1	\$0.00 0
0000330	Soccer Field Irrigation System \$65,195.00 PER LS	\$65,195.00 1	\$59,327.45 0.91	\$3,911.70 0.06	\$0.00 0	\$63,239.15 0.97	97	\$1,955.85 0.03	\$0.00 0
0000340	Football Field Irrigation System \$16,575.00 PER LS	\$16,575.00 1	\$14,254.50 0.86	\$1,823.25 0.11	\$0.00 0	\$16,077.75 0.97	97	\$497.25 0.03	\$0.00 0
0000350	Dog Park Fencing \$14.70 PER LF	\$20,580.00 1400	\$5,806.50 395	\$0.00 0	\$0.00 0	\$5,806.50 395	28.214	\$14,773.50 1005	\$0.00 0
0000360	Dog Park Amenities \$11,050.00 PER LS	\$11,050.00 1	\$7,293.00 0.66	\$0.00 0	\$0.00 0	\$7,293.00 0.66	66	\$3,757.00 0.34	\$0.00 0
0000370	Dog Park Water Fountain \$3,315.00 PER LS	\$3,315.00 1	\$2,154.75 0.65	\$1,160.25 0.35	\$0.00 0	\$3,315.00 1	100	\$0.00 0	\$0.00 0
0000380	Dog Waste Pickup Station	\$3,921.00	\$1,499.78	\$0.00	\$0.00	\$1,499.78	38.25	\$2,421.22	\$0.00

APPLICATION FOR PAYMENT

APPLICATION NO.: 00016

PERIOD TO: 11/30/2015

PROJECT NO.: 1249

A	B	C	D	E	F	G	H	I	
LINE ITEM ID	DESCRIPTION	SCHEDULED VALUE	FROM PREVIOUS APPLICATION	WORK COMPLETED THIS PERIOD	STORED MATERIALS	WORK COMPLETED AND STORED MATERIALS TO DATE	% COMPLETE	BALANCE TO FINISH	RETAINAGE
0000390	\$653.50 PER EA Dog Park Pavilion (Prototype #1)	6	2.295	0	0	2.295	3.705	0	0
	\$51,691.20 PER LS	\$51,691.20	\$51,691.20	\$0.00	\$0.00	\$51,691.20	100	\$0.00	\$0.00
0000400	\$51,691.20 PER LS Playground Splashpad/Detention Pond Fencing	1	1	0	0	1	0	0	0
	\$14.40 PER LF	2025	1485	0	0	1485	540	0	0
0000410	\$14.40 PER LF Bicycle Rack	2025	1485	0	0	1485	540	0	0
	\$259.40 PER EA	38	20.5	4.2	0	24.7	13.3	0	0
0000420	\$259.40 PER EA Trash Can	38	20.5	4.2	0	24.7	13.3	0	0
	\$494.60 PER EA	30	18.18	4.35	0	22.53	7.47	0	0
0000430	\$494.60 PER EA Park Bench	30	18.18	4.35	0	22.53	7.47	0	0
	\$1,216.20 PER EA	40	35.19	2.75	0	37.94	2.06	0	0
0000440	\$1,216.20 PER EA Picnic Table	40	35.19	2.75	0	37.94	2.06	0	0
	\$1,199.30 PER EA	44	41.99	1.51	0	43.5	0.5	0	0
0000450	\$1,199.30 PER EA General Area Drinking Fountain	44	41.99	1.51	0	43.5	0.5	0	0
	\$3,867.50 PER EA	5	5	0	0	5	0	0	0
0000460	\$3,867.50 PER EA Large Pavilion with Restrooms (Prototype #3)	5	5	0	0	5	0	0	0
	\$316,668.70 PER EA	2	1.97	0	0	1.97	0.03	0	0
0000470	\$316,668.70 PER EA Large Pavilion with Restrooms & Concession	2	1.97	0	0	1.97	0.03	0	0
	\$379,111.30 PER EA	1	0.96	0.02	0	0.98	0.02	0	0
0000480	\$379,111.30 PER EA Baseball Ticketing Building (Prototype #7)	1	0.96	0.02	0	0.98	0.02	0	0
	\$162,411.80 PER LS	1	0.975	0.018	0	0.993	0.007	0	0
0000490	\$162,411.80 PER LS Maintenance Storage Building (Prototype #9)	1	0.975	0.018	0	0.993	0.007	0	0
	\$405,282.10 PER LS	1	0.985	0	0	0.985	0.015	0	0
0000500	\$405,282.10 PER LS Maintenance Storage Building Fencing (8' Chainlink)	1	0.985	0	0	0.985	0.015	0	0
	\$26.60 PER LF	600	181	0	0	181	419	0	0
0000510	\$26.60 PER LF Maintenance Area Cantilevered Gate	600	181	0	0	181	419	0	0
	\$2,292.90 PER LS	1	0	0	0	0	1	0	0
0000520	\$2,292.90 PER LS Elevated Diesel Storage Tank	1	0	0	0	0	1	0	0
	\$10,095.30 PER LS	1	0	0	0	0	1	0	0
0000530	\$10,095.30 PER LS Low-Profile Heavy-Duty Hinged Bollard	1	0	0	0	0	1	0	0
	\$276.30 PER EA	44	32	0	0	32	12	0	0
0000540	\$276.30 PER EA Flag Poles	44	32	0	0	32	12	0	0
	\$4,602.90 PER LS	1	0.66	0.26	0	0.92	0.08	0	0
0000550	\$4,602.90 PER LS General Seeding	1	0.66	0.26	0	0.92	0.08	0	0
	\$3,138.20 PER AC	12	0.313	1.75	0	2.063	9.937	0	0
0000560	\$3,138.20 PER AC General Park Landscaping & Irrigation	12	0.313	1.75	0	2.063	9.937	0	0
	\$331,987.50 PER LS	1	0.782	0.05	0	0.832	0.168	0	0

APPLICATION FOR PAYMENT

APPLICATION NO.: 00016

PERIOD TO: 11/30/2015

PROJECT NO.: 1249

A	B	C	D	E	F	G	H	I	
LINE ITEM ID	DESCRIPTION	SCHEDULED VALUE	FROM PREVIOUS APPLICATION	WORK COMPLETED THIS PERIOD	STORED MATERIALS	WORK COMPLETED AND STORED MATERIALS TO DATE	% COMPLETE	BALANCE TO FINISH	RETAINAGE
0000570	Field Identification Signs \$132.60 PER EA	10 \$1,326.00	0	0	0	0	0	\$1,326.00	\$0.00
0000580	Detention Pond \$69,962.50 PER EA	2 \$138,125.00	1.88	0.12	0	2	100	\$0.00	\$0.00
0000590	Block Retaining Wall \$71.90 PER LF	335 \$24,086.50	335	0	0	335	100	\$0.00	\$0.00
0000600	Unclassified Excavation \$5.00 PER CY	75000 \$375,000.00	75000	0	0	75000	100	\$0.00	\$0.00
0000610	Excavation & Haul Off \$4.70 PER CY	25000 \$117,500.00	23798.03	0	0	23798.03	95.192	\$5,649.26	\$0.00
0000620	Rock Excavation \$221.00 PER CY	50 \$11,050.00	0	0	0	0	0	\$11,050.00	\$0.00
0000630	Embankment \$5.10 PER CY	75000 \$382,500.00	79841	0	0	79841	106.455	(\$24,689.10)	\$0.00
0000640	Undercut & Backfill \$14.40 PER CY	20000 \$288,000.00	26701	119.5	0	26820.5	134.103	(\$98,215.20)	\$0.00
0000650	4" Topsoil Placement Onsite Material \$202,660.00 PER LS	1 \$202,660.00	0.52	0.05	0	0.57	57	\$87,143.80	\$0.00
0000660	8" Aggregate Base Course \$6.70 PER CY	5640 \$37,788.00	2876.4	2763.6	0	5640	100	\$0.00	\$0.00
0000670	7" Aggregate Base Course \$5.80 PER CY	29260 \$169,708.00	14096	15164	0	29260	100	\$0.00	\$0.00
0000680	4" Aggregate Base Course \$3.40 PER SY	21000 \$71,400.00	2328	0	0	2328	11.086	\$63,484.80	\$0.00
0000690	Concrete Curb & Gutter \$10.70 PER LF	11800 \$126,260.00	8893	2660	0	11553	97.907	\$2,642.90	\$0.00
0000700	Parking Lot Striping \$0.60 PER LF	12000 \$7,200.00	0	0	0	0	0	\$7,200.00	\$0.00
0000710	Parking Lot Lighting System \$406,281.50 PER LS	1 \$406,281.50	0.986	0	0	0.986	98.6	\$5,687.94	\$0.00
0000720	Pavement Marking \$27.70 PER EA	75 \$2,077.50	0	0	0	0	0	\$2,077.50	\$0.00
0000730	Crosswalks \$8.90 PER LF	280 \$2,492.00	0	0	0	0	0	\$2,492.00	\$0.00
0000740	Speed Table \$828.80 PER EA	11 \$9,116.80	0	0	0	0	0	\$9,116.80	\$0.00
0000750	2" Asphalt Surface Course	\$239,230.00	\$81,432.20	\$86,959.40	\$0.00	\$168,391.60	70.389	\$70,838.40	\$0.00

APPLICATION FOR PAYMENT

APPLICATION NO.: 00016

PERIOD TO: 11/30/2015

PROJECT NO.: 1249

A	B	C	D	E	F	G	H	I	
LINE ITEM ID	DESCRIPTION	SCHEDULED VALUE	FROM PREVIOUS APPLICATION	WORK COMPLETED THIS PERIOD	STORED MATERIALS	WORK COMPLETED AND STORED MATERIALS TO DATE	% COMPLETE	BALANCE TO FINISH	RETAINAGE
0000760	\$9.40 PER SY 3" Asphalt Surface Course	25450 \$65,303.00	8663	9251	0	17914	0	7536	0
				\$0.00	\$0.00	\$0.00	0	\$65,303.00	\$0.00
0000770	\$13.30 PER SY 6" Concrete Paving	4910 \$91,556.00	0	0	0	0	12.34	4910	0
				\$0.00	\$11,298.40	\$0.00		\$80,257.60	\$0.00
0000780	\$48.70 PER SY 4" Concrete Trails/Sidewalks/Walkways	1880 \$502,324.20	0	232	0	232	45.27	1648	0
			\$161,519.40	\$65,880.86	\$0.00	\$227,400.26		\$274,923.94	\$0.00
0000790	\$37.80 PER SY 18" Circular RCP	13289 \$49,384.50	4273	1742.88	0	6015.88	100	7273.12	0
			\$49,384.50	\$0.00	\$0.00	\$49,384.50		\$0.00	\$0.00
0000800	\$36.50 PER LF 24" Circular RCP	1353 \$29,614.00	1353	0	0	1353	100	0	0
			\$29,614.00	\$0.00	\$0.00	\$29,614.00		\$0.00	\$0.00
0000810	\$44.20 PER LF 30" Circular RCP	670 \$15,270.00	670	0	0	670	100	0	0
			\$15,270.00	\$0.00	\$0.00	\$15,270.00		\$0.00	\$0.00
0000820	\$50.90 PER LF 36" Circular RCP	300 \$51,939.00	300	0	0	300	100	0	0
			\$51,939.00	\$0.00	\$0.00	\$51,939.00		\$0.00	\$0.00
0000830	\$59.70 PER LF 42" Circular RCP	870 \$38,325.00	870	0	0	870	100	0	0
			\$38,325.00	\$0.00	\$0.00	\$38,325.00		\$0.00	\$0.00
0000840	\$73.00 PER LF 2-30" Circular RCP	525 \$12,712.50	525	0	0	525	100	0	0
			\$12,712.50	\$0.00	\$0.00	\$12,712.50		\$0.00	\$0.00
0000850	\$101.70 PER LF 2-36" Circular RCP	125 \$58,506.00	125	0	0	125	100	0	0
			\$58,506.00	\$0.00	\$0.00	\$58,506.00		\$0.00	\$0.00
0000860	\$119.40 PER LF 2-42" Circular RCP	490 \$75,868.00	490	0	0	490	100	0	0
			\$75,868.00	\$0.00	\$0.00	\$75,868.00		\$0.00	\$0.00
0000870	\$145.90 PER LF 30" Arched RCP	520 \$16,906.50	520	0	0	520	100	0	0
			\$16,906.50	\$0.00	\$0.00	\$16,906.50		\$0.00	\$0.00
0000880	\$66.30 PER LF Drop Inlet #1	255 \$6,630.00	255	0	0	255	100	0	0
			\$6,630.00	\$0.00	\$0.00	\$6,630.00		\$0.00	\$0.00
0000890	\$6,630.00 PER LS Drop Inlet #2	1 \$2,431.00	1	0	0	1	100	0	0
			\$2,431.00	\$0.00	\$0.00	\$2,431.00		\$0.00	\$0.00
0000900	\$2,431.00 PER LS Drop Inlet #3	1 \$2,431.00	1	0	0	1	100	0	0
			\$1,823.25	\$607.75	\$0.00	\$2,431.00		\$0.00	\$0.00
0000910	\$2,431.00 PER LS Drop Inlet #5	1 \$2,762.50	0.75	0.25	0	1	100	0	0
			\$2,762.50	\$0.00	\$0.00	\$2,762.50		\$0.00	\$0.00
0000920	\$2,762.50 PER LS Drop Inlet #6	1 \$3,094.00	1	0	0	1	100	0	0
			\$3,094.00	\$0.00	\$0.00	\$3,094.00		\$0.00	\$0.00
0000930	\$3,094.00 PER LS Drop Inlet #7	1 \$6,077.50	1	0	0	1	100	0	0
			\$6,077.50	\$0.00	\$0.00	\$6,077.50		\$0.00	\$0.00
	\$6,077.50 PER LS	1	1	0	0	1	0	0	0

APPLICATION FOR PAYMENT

APPLICATION NO.: 00016

PERIOD TO: 11/30/2015

PROJECT NO.: 1249

A	B	C	D	E	F	G	H	I	
LINE ITEM ID	DESCRIPTION	SCHEDULED VALUE	FROM PREVIOUS APPLICATION	WORK COMPLETED THIS PERIOD	STORED MATERIALS	WORK COMPLETED AND STORED MATERIALS TO DATE	% COMPLETE	BALANCE TO FINISH	RETAINAGE
0000940	Drop Inlet #8 \$6,630.00 PER LS	\$6,630.00	\$4,972.50	\$1,657.50	\$0.00	\$6,630.00	100	\$0.00	\$0.00
0000950	Drop Inlet #9 \$10,276.50 PER LS	\$10,276.50	\$10,276.50	\$0.00	\$0.00	\$10,276.50	100	\$0.00	\$0.00
0000960	Drop Inlet #10 \$6,630.00 PER LS	\$6,630.00	\$6,630.00	\$0.00	\$0.00	\$6,630.00	100	\$0.00	\$0.00
0000970	Drop Inlet #12 \$7,182.50 PER LS	\$7,182.50	\$5,386.88	\$1,795.62	\$0.00	\$7,182.50	100	\$0.00	\$0.00
0000980	Drop Inlet #13 \$6,740.50 PER LS	\$6,740.50	\$5,055.38	\$1,685.12	\$0.00	\$6,740.50	100	\$0.00	\$0.00
0000990	Drop Inlet #14 \$6,077.50 PER LS	\$6,077.50	\$5,469.76	\$0.00	\$0.00	\$5,469.76	90	\$607.74	\$0.00
0001000	Drop Inlet #15 \$7,735.00 PER LS	\$7,735.00	\$6,961.50	\$0.00	\$0.00	\$6,961.50	90	\$773.50	\$0.00
0001010	Drop Inlet #16 \$6,077.50 PER LS	\$6,077.50	\$5,469.76	\$0.00	\$0.00	\$5,469.76	90	\$607.74	\$0.00
0001020	Drop Inlet #18 \$2,983.50 PER LS	\$2,983.50	\$2,983.50	\$0.00	\$0.00	\$2,983.50	100	\$0.00	\$0.00
0001030	Drop Inlet #19 \$2,431.00 PER LS	\$2,431.00	\$2,431.00	\$0.00	\$0.00	\$2,431.00	100	\$0.00	\$0.00
0001040	Drop Inlet #20 \$2,431.00 PER LS	\$2,431.00	\$1,823.25	\$0.00	\$0.00	\$1,823.25	75	\$607.75	\$0.00
0001050	Drop Inlet #25 \$2,431.00 PER LS	\$2,431.00	\$2,431.00	\$0.00	\$0.00	\$2,431.00	100	\$0.00	\$0.00
0001060	Drop Inlet #26 \$2,431.00 PER LS	\$2,431.00	\$2,431.00	\$0.00	\$0.00	\$2,431.00	100	\$0.00	\$0.00
0001070	Drop Inlet #31 \$2,431.00 PER LS	\$2,431.00	\$1,823.25	\$607.75	\$0.00	\$2,431.00	100	\$0.00	\$0.00
0001080	Drop Inlet #32 \$3,259.80 PER LS	\$3,259.80	\$2,444.85	\$814.95	\$0.00	\$3,259.80	100	\$0.00	\$0.00
0001090	Drop Inlet #40 \$3,536.00 PER LS	\$3,536.00	\$2,652.00	\$884.00	\$0.00	\$3,536.00	100	\$0.00	\$0.00
0001100	Drop Inlet #41 \$3,536.00 PER LS	\$3,536.00	\$2,652.00	\$884.00	\$0.00	\$3,536.00	100	\$0.00	\$0.00
0001110	Drop Inlet #44 \$5,193.50 PER LS	\$5,193.50	\$3,895.13	\$1,298.37	\$0.00	\$5,193.50	100	\$0.00	\$0.00
0001120	Area Inlet #4	\$4,199.00	\$4,199.00	\$0.00	\$0.00	\$4,199.00	100	\$0.00	\$0.00

APPLICATION FOR PAYMENT

APPLICATION NO.: 00016

PERIOD TO: 11/30/2015

PROJECT NO.: 1249

A	B	C	D	E	F	G	H	I	
LINE ITEM ID	DESCRIPTION	SCHEDULED VALUE	FROM PREVIOUS APPLICATION	WORK COMPLETED THIS PERIOD	STORED MATERIALS	WORK COMPLETED AND STORED MATERIALS TO DATE	% COMPLETE	BALANCE TO FINISH	RETAINAGE
0001130	\$4,199.00 PER LS Area Inlet #24	\$2,762.50	\$2,762.50	0	\$0.00	\$2,762.50	100	\$0.00	\$0.00
0001140	\$2,762.50 PER LS Area Inlet #28	\$2,762.50	\$2,071.88	0	\$0.00	\$2,762.50	100	\$0.00	\$0.00
0001150	\$2,762.50 PER LS Area Inlet #29	\$2,762.50	\$2,071.88	0.25	\$0.00	\$2,762.50	100	\$0.00	\$0.00
0001160	\$2,762.50 PER LS Area Inlet #48	\$3,094.00	\$3,094.00	0.25	\$0.00	\$3,094.00	100	\$0.00	\$0.00
0001170	\$3,094.00 PER LS Area Inlet #50	\$2,762.50	\$2,762.50	0	\$0.00	\$2,762.50	100	\$0.00	\$0.00
0001180	\$2,762.50 PER LS 18" Precast Concrete Circular Flared End Section	\$994.60	\$994.60	0	\$0.00	\$994.60	100	\$0.00	\$0.00
0001190	\$497.30 PER EA 30" Precast Concrete Flared End Section	\$2,762.50	\$2,762.50	0	\$0.00	\$2,762.50	100	\$0.00	\$0.00
0001200	\$552.50 PER EA Headwall #17	\$4,641.00	\$4,641.00	0	\$0.00	\$4,641.00	100	\$0.00	\$0.00
0001210	\$4,641.00 PER LS Headwall #44a	\$1,326.00	\$1,326.00	0	\$0.00	\$1,326.00	100	\$0.00	\$0.00
0001220	\$1,326.00 PER LS Junction Box #11	\$7,182.50	\$5,386.88	0	\$1,795.62	\$7,182.50	100	\$0.00	\$0.00
0001230	\$7,182.50 PER LS Junction Box #27	\$2,431.00	\$1,823.25	0.25	\$607.75	\$2,431.00	100	\$0.00	\$0.00
0001240	\$2,431.00 PER LS Junction Box #39	\$2,652.00	\$2,652.00	0.25	\$0.00	\$2,652.00	100	\$0.00	\$0.00
0001250	\$2,652.00 PER LS Junction Box #42	\$3,978.00	\$2,983.50	0	\$994.50	\$3,978.00	100	\$0.00	\$0.00
0001260	\$3,978.00 PER LS Junction Box #43	\$3,536.00	\$2,652.00	0.25	\$884.00	\$3,536.00	100	\$0.00	\$0.00
0001270	\$3,536.00 PER LS Pond Outlet Structure #37	\$6,409.00	\$6,409.00	0.25	\$0.00	\$6,409.00	100	\$0.00	\$0.00
0001280	\$6,409.00 PER LS Pond Outlet Structure #59	\$6,409.00	\$6,409.00	0	\$0.00	\$6,409.00	100	\$0.00	\$0.00
0001290	\$6,409.00 PER LS Curb Cut #61	\$663.00	\$663.00	0	\$0.00	\$663.00	100	\$0.00	\$0.00
0001300	\$663.00 PER LS Curb Cut #62	\$663.00	\$663.00	0	\$0.00	\$663.00	100	\$0.00	\$0.00
	\$663.00 PER LS			0			0		

APPLICATION FOR PAYMENT

APPLICATION NO.: 00016

PERIOD TO: 11/30/2015

PROJECT NO.: 1249

A	B	C	D	E	F	G	H	I	
LINE ITEM ID	DESCRIPTION	SCHEDULED VALUE	FROM PREVIOUS APPLICATION	WORK COMPLETED THIS PERIOD	STORED MATERIALS	WORK COMPLETED AND STORED MATERIALS TO DATE	% COMPLETE	BALANCE TO FINISH	RETAINAGE
0001310	Curb Cut #63 \$663.00 PER LS	\$663.00	\$663.00	\$0.00	\$0.00	\$663.00	100	\$0.00	\$0.00
0001320	Curb Cut #64 \$663.00 PER LS	\$663.00	\$663.00	\$0.00	\$0.00	\$663.00	100	\$0.00	\$0.00
0001330	Curb Cut #65 \$663.00 PER LS	\$663.00	\$663.00	\$0.00	\$0.00	\$663.00	100	\$0.00	\$0.00
0001340	Curb Cut #66 \$663.00 PER LS	\$663.00	\$663.00	\$0.00	\$0.00	\$663.00	100	\$0.00	\$0.00
0001350	2" Water Service Line \$4.50 PER LF	\$10,102.50	\$16,062.98	\$0.00	\$0.00	\$16,062.98	159	(\$5,960.48)	\$0.00
0001360	8" CL50 Ductile Water Main \$37.60 PER LF	\$129,908.00	\$121,936.80	\$0.00	\$0.00	\$121,936.80	93.864	\$7,971.20	\$0.00
0001370	Three-Way Fire Hydrant Assembly w/6" Gate Valve \$3,646.50 PER FA	\$21,879.00	\$10,939.50	\$10,939.50	\$0.00	\$21,879.00	100	\$0.00	\$0.00
0001380	Ductile Iron Fittings \$34,750.00 PER LS	\$34,750.00	\$34,750.00	\$0.00	\$0.00	\$34,750.00	100	\$0.00	\$0.00
0001390	1" Single Water Meter Setting \$884.00 PER EA	\$8,840.00	\$3,536.00	\$0.00	\$0.00	\$3,536.00	40	\$5,304.00	\$0.00
0001400	4" Sanitary Sewer Service Line \$5.60 PER LF	\$2,940.00	\$2,940.00	\$0.00	\$0.00	\$2,940.00	100	\$0.00	\$0.00
0001410	8" Gravity Sewer Main \$31.00 PER LF	\$82,925.00	\$65,813.00	\$0.00	\$0.00	\$65,813.00	79.364	\$17,112.00	\$0.00
0001420	4' Diameter Cast-In-Place Manhole \$3,536.00 PER EA	\$38,896.00	\$38,896.00	\$0.00	\$0.00	\$38,896.00	100	\$0.00	\$0.00
0001430	Sanitary Sewer Cleanout \$276.30 PER EA	\$3,868.20	\$3,868.20	\$0.00	\$0.00	\$3,868.20	100	\$0.00	\$0.00
0001440	Sanitary Sewer Service Wyes \$276.30 PER EA	\$1,381.50	\$1,381.50	\$0.00	\$0.00	\$1,381.50	100	\$0.00	\$0.00
0001450	Erosion Control \$25,415.00 PER LS	\$25,415.00	\$23,127.65	\$1,270.75	\$0.00	\$24,398.40	96	\$1,016.60	\$0.00
0001460	OSHA's Standard for Excavation & Trenches Safety \$11,050.00 PER LS	\$11,050.00	\$11,050.00	\$0.00	\$0.00	\$11,050.00	100	\$0.00	\$0.00
0001470	One Year Payment & Performance Bonds \$130,871.24 PER LS	\$130,871.24	\$130,871.24	\$0.00	\$0.00	\$130,871.24	100	\$0.00	\$0.00
0001480	Concrete Mow Curb \$10.15 PER LF	\$62,777.75	\$50,942.85	\$0.00	\$0.00	\$50,942.85	81.148	\$11,834.90	\$0.00
0001490	6-6" Non-Metallic Conduit	\$3,735.00	\$3,735.00	\$0.00	\$0.00	\$3,735.00	100	\$0.00	\$0.00

APPLICATION FOR PAYMENT

APPLICATION NO.: 00016

PERIOD TO: 11/30/2015

PROJECT NO.: 1249

A	B	C	D	E	F	G	H	I	
LINE ITEM ID	DESCRIPTION	SCHEDULED VALUE	FROM PREVIOUS APPLICATION	WORK COMPLETED THIS PERIOD	STORED MATERIALS	WORK COMPLETED AND STORED MATERIALS TO DATE	% COMPLETE	BALANCE TO FINISH	RETAINAGE
0001500	\$16.60 PER LF 12"x8" Tapping Sleeve & Valve	225 \$6,188.00	225 \$3,094.00	0 \$0.00	0 \$0.00	225 \$3,094.00	50	0 \$3,094.00	0 \$0.00
0001510	\$3,094.00 PER EA 16"x8" Tapping Sleeve & Valve	2 \$3,867.50	1 \$3,867.50	0 \$0.00	0 \$0.00	1 \$3,867.50	100	1 \$0.00	0 \$0.00
0001520	\$3,867.50 PER EA 16"x1" Service Saddle & Valve	1 \$552.50	1 \$0.00	0 \$0.00	0 \$0.00	1 \$0.00	0	0 \$552.50	0 \$0.00
0001530	\$552.50 PER EA 8" Gate Valve	1 \$4,144.00	0 \$4,144.00	0 \$0.00	0 \$0.00	0 \$4,144.00	100	1 \$0.00	0 \$0.00
0001540	\$828.80 PER EA 6" Sanitary Sewer Service Line	5 \$4,432.00	5 \$0.00	0 \$1,939.00	0 \$0.00	5 \$1,939.00	43.75	0 \$2,493.00	0 \$0.00
0001550	\$27.70 PER LF Electrical Engineering Design	160 \$5,250.00	0 \$5,250.00	70 \$0.00	0 \$0.00	70 \$5,250.00	90	0 \$0.00	0 \$0.00
0001560	\$5,250.00 PER LS Asphalt Sidewalk (2" over 6") at Perimeter	1 \$60,918.00	1 \$45,079.32	0 \$0.00	0 \$0.00	1 \$45,079.32	74	0 \$15,838.68	0 \$0.00
0001570	\$60,918.00 PER LS 12-15'x70' 5x5 Soccer Nets with Mow Curb	1 \$46,160.75	0.74 \$35,543.78	0 \$0.00	0 \$0.00	0.74 \$35,543.78	0.26	0 \$10,616.97	0 \$0.00
0001580	\$46,160.75 PER LS Large Pavilion (Prototype #2)	1 \$183,918.70	0.77 \$180,240.33	0 \$0.00	0 \$0.00	0.77 \$180,240.33	0.23	0 \$3,678.37	0 \$0.00
0001590	\$183,918.70 PER LS Bermuda Grass Sprigged Outfield	1 \$41,752.00	0.98 \$0.00	0 \$0.00	0 \$0.00	0.98 \$0.00	0.02	0 \$41,752.00	0 \$0.00
0001600	\$3.40 PER SY Baseball Outfield Irrigation	12280 \$26,520.00	0 \$20,022.60	0 \$5,304.00	0 \$0.00	0 \$25,326.60	12280 95.5	0 \$1,193.40	0 \$0.00
Totals		\$10,416,890.94	\$7,986,884.93	\$1,068,705.57	\$0.00	\$9,055,590.50	86.93%	\$1,361,300.44	\$0.00

RESOLUTION NO. _____

**A RESOLUTION AMENDING THE 2015
BUDGET OF THE CITY OF SPRINGDALE
POLICE DEPARTMENT**

WHEREAS, the Police Department has received funds that have not been appropriated from asset forfeitures; and

WHEREAS, the Police Chief has requested that some of these funds be appropriated for the purchase of microphone style driver's license scanners;

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL FOR THE CITY OF SPRINGDALE, ARKANSAS, that the 2015 budget of the City of Springdale Police Department is hereby amended as follows:

<u>Department</u>	<u>Account No.</u>	<u>Description</u>	<u>Present Budget</u>	<u>Increase</u>	<u>Decrease</u>	<u>Proposed Budget</u>
Police	10105014217021	Drug Seizure Funds	144,267	25,350		169,617

PASSED AND APPROVED this 16th day of December, 2015.

Doug Sprouse, Mayor

ATTEST:

Denise Pearce, City Clerk

APPROVED AS TO FORM:

Ernest B. Cate, City Attorney



CITY of SPRINGDALE

POLICE DEPARTMENT
OFFICE OF THE CHIEF OF POLICE

To: Wyman Morgan
From: Chief Mike Peters
Date: 12/2/2015
Re: Transfer of money for purchase of scanners

Wyman,

I am requesting the transfer of \$25,349.97 from the Asset Forfeiture account 101-0000-112-01-03 to police department budget account 101-0501-421-70-21 for the purchase of microphone style driver's license scanners.

We are transitioning to the eCrash accident reporting program and the scanners are used to read the barcode on driver's license and vehicle registration.

The L-TRON scanner is the model that is used by the state police and is the one they recommended. We have purchased one of these scanners to try and it seems to be working well.

Find attached a quote from L-TRON for 70 scanners. The cost is \$23,726.50 without tax, but with tax the total increases to \$25,349.97.

		Each	Total
70	L-TRON 4910LR Driver's License Scanner	\$338.95	\$25,349.97

Sincerely,

Mike Peters
Chief of Police

ADMINISTRATION BUILDING, 201 NORTH SPRING STREET, SPRINGDALE, ARKANSAS 72761
(479) 751-4542

CHIEF MIKE PETERS

ORDINANCE NO. _____

**AN ORDINANCE TO WAIVE COMPETITIVE
BIDDING FOR THE PURCHASE OF SCANNERS
FOR THE POLICE DEPARTMENT**

WHEREAS, the City of Springdale Police Department desires to purchase 70 microphone style driver's license scanners, and

WHEREAS, the Arkansas State Police has tested and recommends the L-Tron 4910LR Reader from L-Tron Corporation, and

WHEREAS, Arkansas Code 14-58-303 states, "The governing body, by ordinance, may waive the requirements of competitive bidding in exceptional situations where this procedure is deemed not feasible or practical";

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL FOR THE CITY OF SPRINGDALE, ARKANSAS, that

Section 1. This Council finds that due to the testing and recommendation of the Arkansas State Police competitive bidding is not feasible or practical in the purchase of microphone style driver's license scanners needed by the City of Springdale Police Department and competitive bidding on the purchase of 70 L-Tron 4910LR Readers from L-Tron Corporation is here by waived for a purchase price of \$338.95 each plus sales tax.

Section 2. Emergency Clause. It is hereby declared that an emergency exists, and this ordinance being necessary for the immediate preservation of the health, safety, and welfare of the citizens of Springdale, Arkansas, shall be effective immediately upon passage and approval.

PASSED AND APPROVED this 16th day of December, 2015

Doug Sprouse, Mayor

ATTEST:

Denise Pearce, City Clerk

APPROVED AS TO FORM

Ernest B. Cate, City Attorney

ORDINANCE NO. _____

AN ORDINANCE PROVIDING FOR THE PARTICIPATION OF THE CITY OF SPRINGDALE, ARKANSAS, IN "PROPERTY ASSESSED ENERGY IMPROVEMENT DISTRICT NO. 1" TO FACILITATE A PACE PROGRAM; AUTHORIZING THE MAYOR AND CITY CLERK TO EXECUTE AN AGREEMENT WITH OTHER PARTICIPATING MEMBERS OF THE DISTRICT; AND DECLARING AN EMERGENCY.

WHEREAS, on October 15, 2013, the City Council for the City of Fayetteville, Arkansas, passed Ordinance No. 5624, which created a "Property Assessed Energy Improvement District", pursuant to Ark. Code Ann. §8-15-101 *et seq.*, known as Energy Improvement District No. 1 ("the District");

WHEREAS, the District is authorized by law to permit the creation and implementation of, among other things, a property assessed clean energy (PACE) program under which a real property owner may finance an energy efficiency improvement, a renewable energy project, or a water conservation improvement for their property on a voluntary basis, with loan repayment tied to collection of real property taxes;

WHEREAS, Ark. Code Ann. §18-15-106 provides that a governmental entity may become a member of the District by adopting an ordinance and by entering into an agreement with the other participating members of the District establishing the terms and conditions of the operation of the District; and

WHEREAS, it is in the best interests of the citizens of the City of Springdale, Arkansas, for the City of Springdale to participate in the District.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SPRINGDALE, ARKANSAS:

Section 1: The City of Springdale, Arkansas, is hereby authorized to participate in Property Assessed Energy Improvement District No. 1, in order to promote, among other things, the use of property assessed clean energy (PACE) programs.

Section 2: The Mayor and City Clerk are hereby authorized to execute any and all agreements necessary to effectuate the participation of the City of Springdale in the District, including agreements with other participating members of the district establishing the terms and conditions of the operation of the District.

Section 3: Emergency Clause. It is hereby declared that an emergency exists and this ordinance being necessary for the preservation of the health, safety and welfare of the citizens of Springdale, Arkansas, shall be effective immediately upon its passage and approval.

PASSED AND APPROVED this _____ day of _____, 2015.

Doug Sprouse, Mayor

ATTEST:

Denise Pearce, CITY CLERK

APPROVED AS TO FORM:

Ernest B. Cate, CITY ATTORNEY