

Lancaster County Council Public Safety Committee Regular Meeting Agenda

Thursday, December 14, 2017

County Council Conference Room
County Administration Building
101 N. Main Street
Lancaster, SC 29720

1. **Call to Order – Committee Chair Brian Carnes** 5:00 p.m.
2. **Approval of the agenda** *[deletions and additions of non-substantive matters]*
3. **Citizens Comments**
4. **Approval of Minutes from the November 14, 2017 Public Safety Committee regular meeting – pgs. 2-4**
5. **Discussion / Action Items**
 - a. Excess Funds Collected By EMS for last fiscal year – *Steve Willis – pg. 5*
 - b. Detention Center Inspection Report by the Department of Corrections – *Steve Willis/Sheriff Barry Faile – pgs. 6-18*
 - c. Indian Land Fire Department Station 10 Five Year Financial Projections – *Chief Tom Pickard/Paul Shoup - pgs. 19-39*
 - d. Request to fund equipment purchases for Van Wyck Fire Department – *Brian Carnes – pgs. 40-52*
6. **Adjournment**

Anyone requiring special services to attend this meeting should contact 285-1565 at least 24 hours in advance of this meeting.

Lancaster County Council Public Safety Committee agendas are posted at the Lancaster County Administration Building and are available on the Website: www.mylancaster-sc.org



***Members of Lancaster County Council
Public Safety Committee***

***Brian Carnes, District 7, Chairman
Larry Honeycutt, District 4
Billy Mosteller, District 3***

**Minutes of the Lancaster County Council Public Safety Committee
Regular Meeting**

101 N. Main Street, Lancaster, SC 29720

Tuesday, November 14, 2017

Council Members present were Brian Carnes, Larry Honeycutt and Billy Mosteller. Also present were John Weaver, Steve Willis, Sherrie Simpson and various Department Heads. A quorum of the Lancaster County Public Safety Committee was present for the meeting.

The following press were notified of the meeting by e-mail in accordance with the Freedom of Information Act: *Lancaster News, Kershaw News Era, The Rock Hill Herald, Fort Mill Times, Cable News 2, Channel 9* and the local Government Channel. The agenda was posted in the lobby of the County Administration Building and also on the county website for the required length of time.

Call to Order

Chairman Brian Carnes called the meeting to order at approximately 5:00 p.m.

Approval of the agenda

Larry Honeycutt moved to approve the agenda as written. Seconded by Billy Mosteller. The motion to approve the agenda passed by unanimous vote of 3-0.

Citizens Comments

There were no citizens that came forward for comments.

Approval of Minutes

Billy Mosteller moved to approve the minutes of the August 15, 2017 Public Safety Committee regular meeting. Seconded by Larry Honeycutt. The approval of the minutes passed by unanimous vote of 3-0.

Discussion / Action Items

Revisiting the concept of Impact Fees in the panhandle.

Steve Willis explained that he would like for the Committee to review the information on using Impact Fees north of Highway 5. He stated that he would like for the information to be reviewed before the Committee reconsiders this issue next year. He noted that this information has come before the Committee before, but was put on the back burner due to other issues. He reminded the Committee members that there are four areas for which Impact Fees can be utilized: (1) Library, (2) Parks and Recreation, (3) Fire and (4) EMS. He stated that the Catawba Council of Governments (COG) could provide an update to the Committee regarding the use of Impact Fees if they feel that such a review would be beneficial.

EMS Grant.

Len Robinson of EMS discussed the Department of Health and Environmental Control's grant to EMS that was awarded on 9-13-17. He stated that the grant was for \$10,274.73 and required a County match of \$1511.79. Brian Carnes asked if there is money available in the General Fund for the grant match and Kim Hill indicated that there is money available. Larry Honeycutt moved that the approval of the EMS grant match be moved to full Council with a favorable recommendation from the Public Safety Committee. Seconded by Billy Mosteller. The motion passed by a vote of 3-0.

Update on New HQ Building for EMS.

Len Robinson of EMS thanked the County for moving forward with the new headquarters building for EMS on Highway 521. He explained that the staff is looking forward to all being in one place. He noted that the floor plans have been drawn. Steve Willis explained that a meeting of the key stakeholders has already been scheduled and he explained the various repairs that have been made to the building thus far.

Steve Willis noted that the move into the new building will be a phase in move. He also noted that the costs for the 15th Street building will go down once EMS moves out and only the Sheriff's office is left in that building.

Discussion of 2018 calendar (Final adoption will be held at the November 27th Council Meeting).

Steve Willis explained that he would like for the Committee to review the 2018 calendar and provide input and/or suggest changes. He stated that the only difference from the 2017 to 2018 calendar thus far are: (1) the Planning Commission meeting time has been changed from 6:30 p.m. to 6:00 p.m. and (2) the Community Relations Commission has changed its meeting place to the Marine Corps League Lodge.

Adjournment

Larry Honeycutt moved to adjourn the Public Safety Committee meeting. Seconded by Billy Mosteller. The motion to adjourn passed by unanimous vote of 3-0. The Public Safety Committee meeting adjourned at approximately 5:15 p.m.

Respectfully Submitted:

Approved by the Public Safety Committee

Sherrie Simpson
Clerk to Council

Brian Carnes, Chairman

Agenda Item Summary

Ordinance # / Resolution#:

Contact Person / Sponsor: Kimberly Hill/Steve Willis

Department: Administration

Date Requested to be on Agenda: Public Safety Committee 12/12/17

Issue for Consideration:

Councilman Carnes has asked for an update on the excess of funds collected last fiscal year now that the audit is wrapping up.

Points to Consider:

During the budget workshop last Spring, the idea of reserving funds that EMS had collected above its budget was introduced. The idea was put on hold pending the close out of last fiscal year.

Now that the audit is nearing completion, we can confirm a positive variance on revenues collected in the general fund so it is possible to look at reserving those funds.

The total collections were \$527,856 above budget. However, EMS went over budget on expenditures by \$30,899 so if there is a decision to reserve that money, staff recommends deducting out the overage to total \$496,957.

Funding and Liability Factors:

Council can choose to reserve the funds for a specific project or purpose. When the time comes to release funds, it will simply need to be included in the budget.

Council Options:

To bring a resolution forward to reserve funds or not.

Recommendation:

None.

MEMORANDUM

TO: Council Public Safety Committee

FROM: Steve Willis, County Administrator *SW*

TODAY'S DATE: November 22, 2017

DUE DATE: N/A

SUBJECT: Detention Center Inspection Reports

Barry has forwarded me the most recent County Detention Center inspection report from the Department of Corrections. Several items are noted but almost all are related to the age and lack of space in the facility; none of which Barry can control. I am also attaching the most recent fire inspection report. Barry has seen that those repairs were promptly handled. A brief synopsis of each deficiency is below.

Local Detention Facility Inspection Report
Inspected on July 12, 2017

Staffing: at the time of the report we had four (4) vacancies in Correctional Officers and one (1) in Administrative Staff. Council's approval of the career ladder has helped in this area.

Standard 1005 (h) – Holding Cell, this violation is due to a lack of space.

Standard 1031 (b) – Staffing, this is being addressed with the career ladder but adding additional staffing is directly affected by Act 388 fiscal constraints.

Standard 1082 (a) – Classification, this violation is due to a lack of space.

Standard 2013 (a) (b) (g) (h) (m) – Living Units, this violation is due to a lack of space.

Standard 2013 (i) – Living Units, this is being addressed this fiscal year with new lights; it was a result of our energy savings efforts.

Standard 2014-1 – Special Purpose Cells, this would require building modification.

Standard 2014-21 – Intake Area, this is due to a lack of space.

Standard 2014-19 – Furnishings, this violation is due to a lack of space.

Standard 2014-40 – Maintenance, there is no noted violation but a cautionary note.

Standard 2015 (a) (b) – Living Units, this violation is due to a lack of space.

Standard 2031 (a) (b) (c) (d) (J-e) – Visiting, this violation is due to a lack of space.

Standard 2035 (a) (b) – Exercise, this violation is due to a lack of staffing.

Fire Inspection – Local Detention Center
Inspected on July 12, 2017

Reference 609.3 – broken grease filter – hole in hood over range
Repaired on: filter – October 20, 2017 by fire suppression contractor.
hole – July 21, 2017

Reference 1010.1.9 – broken latch in cooler
Repaired on July 21, 2017

Reference 605.1 – ground fault outlet in Cell Block M
Repaired on July 21, 2017

Reference 703.1.3 – fire walls, fire barriers
Noted as completed from prior inspection

SW
attachments
cc: The Honorable Barry Faile, Sheriff

SOUTH CAROLINA DEPARTMENT OF CORRECTIONS
DIVISION OF COMPLIANCE, STANDARDS, AND INSPECTIONS
LOCAL DETENTION FACILITY INSPECTION REPORT

County: Lancaster Facility: Lancaster County Detention Center
Street Address: 1941 Pageland Highway, Lancaster, South Carolina 29721
Telephone: 803-283-2084 Home Detention Program No Work/Punishment Program No
Type I II III IV X V VI VII JuvHold No DesignatedFac No FedContract No
Responsible Official: Mr. Barry S. Faile Title: Sheriff
Administrator/Director: Ms. Deborah J. Horne, Jail Administrator
Governing Body: County Council Chairperson: Mr. Steven Robert Harper
Date of Last Inspection: 05/17/16 Year Built: 1980 Last Year Remodeled: 1998

	Adult		Juvenile		
	M	F	M	F	
Rated Capacity:	109	12			121 (Total Rated Capacity)
Avg. Daily Pop (past 3 mos.):	117	17			134 (Total Avg. Daily Pop)
High Count (past 12 mos.):	142	24			Facility High Count 157

I. Security/Custodial Staff

(includes shift supervisors-excludes senior/chief security officers)

# Corr Officers	A Shift Nights	B Shift Days	C Shift Days	D Shift Nights	Sub Total	Total
Full-time Male	4	3	3	4	14	FT 25
Full-time Female	2	4	3	2	11	PT 0
Floater Officers					0	= 25
Part-time Male					0	Vacant 4
Part-time Female					0	Slots 29
Vacant Positions	0	2	2	0	4	

II. Administrative Staff (denotes number and full-time (FT) or part-time (PT))

Administration	Support	Treatment	Program	Total
Director 1FT	Maint	Doctor Contract	Education	FT 4
AsstDir	FoodServ Contr.	RN	Classific	PT 0
Sen/Chief 1FT	Records	LPN	Training 1FT	= 4
Clerical	Public Wks	MntlHlth	Religious	Contract
Other	Other	SocWork	PREA 1FT	Volunteers
Vacant	Vacant 1	Vacant	Vacant	Vacant 1

III. Total Full-time (I&II) 29 Total Part-time (I&II) 0 Grand Total (I&II) 29

This facility was found in compliance with Standards.

☒ This facility was found in non-compliance with the Standards listed below:
1005(h), 1031(b), 1082(a), 2013(a) (b) (g) (h) (i) (m), 2014-1, 2014-12, 2014-19,
2014-40, 2015(a) (b), 2031, 2035

ATTACHMENTS:

☒ Rated Capacity Sheet
☒ Narrative Report

☒ Fire Inspection Report
☒ DHEC Inspection Report

Inspected by: Robert E. [Signature]

Inspection Date: July 12, 2017

Reviewed by: Blake E. Taylor, Jr. [Signature]

Division Director
Compliance, Standards, and Inspections

**NARRATIVE REPORT
LANCASTER COUNTY DETENTION CENTER**

July 12, 2017

A site visit inspection of the Lancaster County Detention Center was conducted on July 12, 2017, by Mr. Robert E. Ellison, Jr., Detention and Correctional Inspector. The following violations were noted:

1005 - Definitions:

The following definitions shall apply:

- (h) "Holding Cell" is a facility (City/County/Multi-Jurisdictional Lockup) for the temporary holding of persons for detoxification or who are awaiting bond, other judicial action, or transportation. If a person is to be detained longer than six (6) hours, he/she shall be transferred to a Type I or Type II facility. "Holding Cell" also refers to secure space within a facility which is set aside for the temporary detention of persons who are newly admitted or who are in transition, pending movement within or outside of the facility. A Holding Cell within a facility is not considered to be part of an inmate housing unit and is not counted as bed space for purposes of determining rated capacity.

A Holding Cell in the Intake area is being utilized for inmate housing. This was said to be due to lack of available isolation cells for certain classifications of inmates.

1031 - Number of Personnel:

- (b) Each facility shall have sufficient personnel to provide twenty-four (24) hour supervision and processing of inmates, to arrange full coverage of all identified security posts, and to accomplish essential support functions.

Based upon previous staffing analyses and the physical plant layout, this facility does not have sufficient security staff or support staff to adequately cover the required posts and to supervise the inmate population. In order to properly discharge a wide range of functions as well as to book, to process, and to appropriately classify all of the inmates admitted, more employees are needed. Furthermore, administrative/clerical staff should be added to free up security personnel for duty.

1082 - Classification Categories:

(a) The facility provides for the separate management of the following categories of inmates:

- * female and male inmates
- * sentenced and non-sentenced inmates
- * other classes of detainees (witnesses, civil inmates)
- * community custody inmates (work releasees, weekenders, trusties)
- * inmates with special problems (alcoholics, narcotics addicts, mentally disturbed persons, physically handicapped persons, and persons with communicable diseases)
- * inmates requiring disciplinary detention
- * inmates requiring administrative separation
- * juvenile detainees
- * other categories that may pose a security problem which include but are not limited to: high profile cases; geriatric inmates; sexual deviants; sex offenders; predators; and inmates who are undergoing sex changes.

Sentenced and pre-trial inmates are frequently held together in several of the housing units, creating a violation of this Standard. Also, physical plant limitations make implementation of all classification separations listed above consistently difficult.

2013 - Living Units - Existing Facilities Prior to July 1980:

Unless otherwise noted, this standard applies to all facilities which were operational or for which plans were submitted and approved prior to July 1980. Each such facility shall comply with the following requirements for living units:

- (a) The number of inmates occupying a cell, room, or dorm shall not exceed the rated capacity of the cell, room, or dorm when based upon the average daily population for the previous three (3) months.

This facility houses a number of male and female inmates in excess of its rated capacity on a regular basis. Average daily population figures show overcrowding, and the County is routinely unable to separate pre-trial

from sentenced inmates, as well as to provide the separation for the various classifications of inmates held. More living space is needed for both genders.

Also, as pointed out elsewhere, at times the facility's visitation room is being used for temporary inmate housing without provisions for all required items noted in the Minimum Standards. This alternative is being used out of desperation due to overcrowding elsewhere.

- (b) In an existing Type II facility, all cells or rooms with a minimum of thirty-five (35) square feet and less than seventy (70) square feet shall have a rated capacity of one (1) inmate.

Cells rated for one (1) inmate frequently house multiple detainees, exceeding their rated capacity.

- (g) Each facility shall provide a bed for each inmate.

Due to overcrowding in some housing areas, inmates have been sleeping on mattresses placed directly upon the floor instead of in beds.

- (h) Each facility shall provide, in addition to the bed, a desk or approved writing surface; hooks or storage space; and a chair or stool for each inmate.

In the various locations within the facility where the rated capacity is being exceeded, required furnishings are not available for each inmate.

- (i) Artificial lighting shall be provided of at least twenty (20) foot candles measured three (3) feet off the floor. Night light should provide good visibility for supervision, but should not hinder restful sleep.

Lighting in the older portions of the facility does not produce the required illumination.

- (m) Where correctional programs are offered, sufficient area for them shall meet the need and provide space for the following:

- (1) Religious Services
- (2) Counseling
- (3) Interviews
- (4) Classroom

- (5) Library
- (6) Recreation.

Inmate and attorney visits must be conducted inside the visitation room, and program space is not available at the facility. This not only limits staff training and inmate programs, but has an impact on appropriateness of attorney-inmate consultations as well.

2014-1 - Special Purpose Cells:

Each facility shall have at least one (1) special-purpose cell or room that is designed to prevent injury to an inmate who is under the influence of alcohol or narcotics, or for inmates who are uncontrollably violent or self-destructive. This room shall be subject to staff observation or be continuously monitored by camera from a twenty-four (24) hour staff position.

There are two (2) rooms at the facility which are being used for special purpose holding. However, neither of them meets all requirements for Special Purpose Cells.

2014-12 - Intake Area:

Inmates are separated from the general population during the admissions process. Temporary holding cell(s) or room(s) with fixed benches to seat all inmates at rated capacity (twenty (20) square feet per inmate), and which have operable water closets, lavatories, and drinking fountain available, shall be provided. The following additional components shall be included:

- (1) Booking area
- (2) Medical examination room
- (3) Shower facilities
- (4) Secure vault or room for storage of inmates' personal property
- (5) Telephone facilities
- (6) Interview room
- (7) Sally port.

There is not a medical exam room in the Intake area of the facility.

2014-19 - Furnishings:

Each inmate confined to a cell/room is provided a sleeping area with the following: a bed; a desk or approved writing surface, and chair or stool; storage for personal items; and a place to store clothes.

Not all the items required are available to every inmate due to overcrowding in many of the cells.

2014-40 - Maintenance:

All portions of existing buildings, both interior and exterior, are maintained in such manner that structural strength, stability, sanitation, indoor air quality, and safety of life and property are free from fire and other hazards. Repairs and upkeep are provided to ensure public safety, health, and general welfare.

Even though regular cleaning is taking place at this facility, due to its age and obsolescence of plumbing and other support items, there are ongoing issues that can necessitate creative maintenance solutions.

2015 - Living Units - Non-Direct Supervision Facilities Since 1980:

Unless otherwise noted, this standard applies to all facilities which became operational or for which plans were submitted and approved after July 1980.

- (a) Each facility shall provide at least half its pre-trial rated capacity bed space for single occupancy living. Multi-occupancy cells or rooms also may be provided for housing certain pre-trial inmates according to an appropriate classification plan. However, if a city or county develops a comprehensive classification plan which requires less single occupancy housing, it shall be submitted to the Local Detention Committee of the South Carolina Association of Counties for consideration. If approved in writing by the Local Detention Committee, the classification plan may be implemented as an alternative. Sentenced prisoners may be housed in cells, rooms, or dormitories designed for multiple occupancy according to an appropriate classification plan.

This facility has consistently been unable to provide adequate single occupancy bed space due to frequent levels of overcrowding.

- (b) All cells, rooms, or dormitories shall have, at a minimum, seventy (70) square feet of floor space per inmate if single occupancy, and forty (40) square feet of floor space per inmate if multiple occupancy, with no less than seven (7) feet between walls and eight (8) feet between floor and ceiling.

Cells in housing Units "O" and "P" regularly house a number of inmates greater than their rated capacities.

2031 - Visiting:

Each facility shall develop and implement an inmate visiting plan which shall include the following:

- (a) A minimum of one (1) hour per week of visitation per inmate shall be permitted. Restrictions on visitation should not be imposed unless such privileges have been suspended and/or restricted based on legitimate government interests related to the safe and secure operation of the facility; to prevent continued criminal activities; or other similar concerns.
- (b) Visitors shall be treated with courtesy. An explanation shall be given of visitors' rights and restrictions; and procedures visitors must follow to file complaints should either be posted conspicuously or provided in written handouts.
- (c) Special visiting hours and arrangements shall be made available for visitors who have transportation problems, who have handicaps, or who are working on regular visiting days.
- (d) Appointments for visits at any time may be required.
- J(e) Parents, guardians, or custodians, as well as teachers and tutors of juveniles, shall be allowed to visit at any appropriate time between 8:00 a.m. and 10:00 p.m. for a reasonable length of time. Restrictions on visitation should not be imposed unless such privileges have been suspended and/or restricted based on legitimate government interests related to the safe and secure operation of the facility; to prevent continued criminal activities; or other similar concerns.

All policies and procedures related to visitor searches should be reviewed by competent legal authority.

Space for visitation is very minimal due to physical plant limitation. At the time of this inspection, as well as other times, the facility's visitation room is being utilized for temporary inmate housing, making total compliance with this Standard impossible.

2035 - Exercise:

Each facility shall develop and implement an exercise program which includes the following provisions:

- (a) For those inmates held more than seventy-two (72) hours, each inmate in the general population shall be given the opportunity to participate in at least one (1) hour of physical exercise each day outside the cell. When weather allows, a minimum of three (3) hours per week of such exercise should take place outdoors.
- (b) Whenever possible, three (3) hours per week of physical exercise away from the cell or room should be provided for any inmate confined to segregation. When weather allows, such exercise should take place outdoors.

Adequate implementation of the outdoor exercise program is difficult to achieve. The outside recreation space is not contiguous with the housing units, and thus is available for inmate use only via movement through some interior corridors to reach the exterior of the jail building. Lack of staffing, which is compounded by the logistics necessary to escort inmates to the outside, results in a violation of this Standard.

SOUTH CAROLINA DEPARTMENT OF CORRECTIONS
DIVISION OF COMPLIANCE, STANDARDS, AND INSPECTIONS
RATED CAPACITY SHEET

Facility: Lancaster County Detention Center Type: IV Date: July 12, 2017

Cell Block/ Housing Unit:	Pre-Trial Adult				Sentenced Adult				Juvenile			
	Male		Female		Male		Female		Male		Female	
	R/C	A/C	R/C	A/C	R/C	A/C	R/C	A/C	R/C	A/C	R/C	A/C
Spec. Purpose *	0	0										
Holding *	13	3	13	2								
Infirmary *	0	0										
Cell A	1	2										
Cell B	1	2										
Cell C	1	1										
Cell D	1	2										
Cell E	1	1										
Cell F	1	2										
Cell G	1	1										
Cell H	1	2										
Cell I			6	15								
Cell J	0	2	6	0								
Cell K	3	10										
Cell L	3	9										
Cell M	3	10										
Cell N	3	9										
Cell O	22	33										
Cell P	22	32										
Dorm					44	5						
Handicapped	1	1	1	0								
Subtotal:	65	122	12	17	44	5	0	0	0	0	0	0

Total R/C: 121 Total A/C: 144 (Total the date of the inspection)

NOTE: R/C = Rated Capacity; A/C = Actual Count

* = Special Purpose Cells, Holding Cells, and Infirmery Beds are not part of the facility's rated capacity for permanent housing.

** = Either/Or



Inspection

Local Detention Center

South Carolina State Fire Marshal
141 Monticello Trail
Columbia, SC 29203
Phone: 803-896-9800
Fax: 803-896-9806

Activity Date: 07/12/17 09:30:00 AM
Activity Number: I-wood-2017-07-0018
Activity Cause: Requested
Inspector 1 Name: Don Wood
Inspector 1 Phone:

Corrections

Lancaster County Detention Center
29
1941 Pageland Highway Main Building
Lancaster, SC 29721
Phone: Lancaster

Occupancy Type: Institutional Group I-3
Cond. 5
Property Use: Local Detention Facility
Total Violations: 4
Corrected Violations: 1
Hours: 3.0000

Requesting Agency:

Department of Corrections

YOU ARE HEREBY NOTIFIED that this is an official ORDER of the South Carolina State Fire Marshal stating the defects found to exist in the herein referenced structure or building, and further requiring that you as owner, agent, or person in control of said structure or building have 30 days to complete the specified repairs or improvements. You are further notified that the owner, agent, or party in control of said building or structure may APPEAL this ORDER within thirty (30) days by writing to the State Fire Marshal at the address above and stating the specified ground of appeal.

Inspection Detail Not Cited Above

Reference Number: IFC (2015) 609.3 Operations and maintenance.

Commercial cooking systems shall be operated and maintained in accordance with Sections 609.3.1 through 609.3.4.

Inspected On: 07/12/2017

Comment: Replace broken grease filter and seal hole on hood over range.

Reference Number: IFC (2015) 1010.1.9 Door operations.

Except as specifically permitted by this section, egress doors shall be readily openable from the egress side without the use of a key or special knowledge or effort.

Inspected On: 07/12/2017

Comment: Repair emergency release in cooler and freezer.

Reference Number: IFC (2015) 605.1 Abatement of electrical hazards.

Identified electrical hazards shall be abated. Identified hazardous electrical conditions in permanent wiring shall be brought to the attention of the responsible code official. Electrical wiring, devices, appliances and other equipment that is modified or damaged and constitutes an electrical shock or fire hazard shall not be used.

Inspected On: 07/12/2017

Comment: Repair GFCI on exterior area outside M-Cell.

Corrections

Lancaster County Detention Center
29
1941 Pageland Highway Main Building
Lancaster, SC 29721
Phone: Lancaster

Occupancy Type:	Institutional Group I-3
	Cond. 5
Property Use:	Local Detention Facility
Total Violations:	4
Corrected Violations:	1
Hours:	3.0000

Requesting Agency:

Department of Corrections

Pre Existing Inspection Details

Reference Number: 2012 International Fire Code 703.1.3 Fire walls, fire barriers and fire partitions.

Required fire walls, fire barriers and fire partitions shall be maintained to prevent the passage of fire. All openings protected with approved doors or fire dampers shall be maintained in accordance with NFPA 80.

Inspected On: 05/17/2016

Comment: The penetrations to the firewall in the electrical room are not sealed. These need to be sealed with an approved fire caulk to prevent the passage of smoke and fire.

Corrected On: 07/12/2017

Don Wood
South Carolina State Fire Marshal
141 Monticello Trail
Columbia, South Carolina 29203
Donald.Wood@llr.sc.gov

Indian Land Fire Department Station 10



Five Year Financial Projections November 20, 2017

Tom Pickard, Chief
803-547-2747
185 Six Mile Creek Road
Lancaster, SC 29720

Indian Land Fire Protection District Board
Paul Shoup, Chair
Bill Parker, Vice Chair
Peggy Burke, Secretary
Scott McMullen

Executive Summary

Purpose:

This analysis was developed to identify the needs of the Indian Land Fire Protection District over the next five years and to estimate the funding needed to meet those needs.

The rapid rate of growth in population and structures within the fire district is resulting in an increasing demand for fire protection service. These financial projections look forward 5 years to estimate the resources that may be required for human resources, equipment and real property to provide continuing capable fire protection service to the fire district.

Scope:

These projections are based upon planning assumptions addressed in the separate sections of growth, revenue, operating expense, labor expense, capital expense, and reserve funds. The report concludes with an overall resulting revenue, expense, and capital outlook for the 5 year period.

Background Context:

The Indian Land Fire Department (ILFD) is a combination volunteer-career department with a staff of 6 career (paid) firefighters on weekdays from 7AM-6PM. After these weekday hours and on weekends the department is staffed entirely by its 17 volunteer members. The department occasionally uses part-time paid career firefighters as needed to cover schedule vacancies due to training, sick time, or vacations. Historically all paid firefighters have been paid with Fire Protection Fee District revenues. Beginning in 2017-2018 Lancaster County is providing one additional firefighter paid for by County funds in addition to the 5 fire fighters paid for by Fire Protection District funds.

Indian Land Fire Department (ILFD) receives revenue through a fire protection fee imposed on owners of structures within the fire protection district at the rate of \$ 90.00 per year per "rooftop" for residential properties and at the rate of \$90.00 per year per 2500 square feet for commercial properties. For year ending 6/30/2017 these revenues were \$580,549. Lancaster County Council appoints 4 citizens residing in the fire protection district to the "Indian Land Fire Protection District Board" (the "fee board") which has oversight responsibility for the ILFD budget and spending. Annual revenues in excess of expenditures accumulate in a reserve fund available for capital and real property acquisition. For year ending 6/30/2017 the amount of reserve funds is \$282,971.

Future Requirements:

The current growth rate of population and structures within the fire district is projected to continue at a six per cent annual rate over the planning period. This compounding growth will increase demands on the fire department in areas of personnel, fire protection equipment, and response time. Without further improvements the existing level of fire protection service, as measured by the Insurance Services Office (ISO) will be difficult to maintain. The current ISO 6 rating will likely be in jeopardy.

As a result of growth in the district, the rate of calls for fire service has doubled over the past four years to about 800 calls per year. Response to this level of calls by volunteers on off hours and weekends is difficult. Paid personnel coverage for around the clock, 7 days per week is required. This can be accomplished by utilizing the existing six paid fire fighters on three shifts and supplementing them with two paid part time fire fighters on days during the week and volunteers on nights and weekends. This plan will increase the operating cost of the fire department by about \$ 64,000 per year.

The increasing number of apartments and other multi-story buildings within the district is a concern because there is no aerial apparatus located at the fire department. Responses to emergencies at these structures are dependent upon equipment provided by other fire departments. An aerial apparatus located at the Indian Fire Department is required to avoid delays associated with responses with this equipment from other fire department locations. The estimated cost of this apparatus is \$1,200,000.

The construction of new developments within the fire district is increasing both the number of structures and the response time required to reach those structures due the additional road miles that must be covered by response vehicles traveling from the existing fire station. To avoid this increase in response time, a new substation is required on the property leased by the fire department at Roy Harding Park. The cost of this substation is estimated at \$1,200,000. An additional substation will also be required south of the existing station, but the timing of this addition is beyond the five year planning period.

Conclusion:

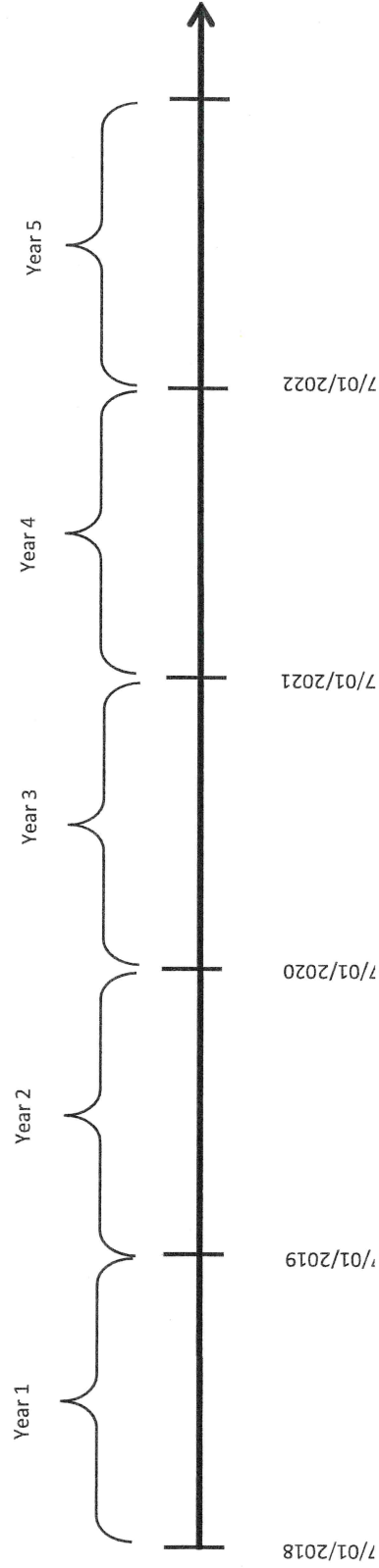
The total funding required to implement the above improvements exceeds the revenue that will be available to the Fee Board. We ask that County Council fund the purchase a new aerial apparatus for the Indian Land Fire Department through use of development funds or other resources. We also ask that County Council acquire the land needed for a future southern substation in the area of the new school construction. This support will enable the Fee Board to fund the other improvements.

We estimate that the 15 year debt capacity of ILFD is \$ 1,500,00. Assuming this amount of debt would result in the depletion of ILFD accumulated reserve funds with no capacity to accumulate further reserves for future capital projects.

Time Line:

These projections are for the next 5 fiscal years. Year 0 is the budget year commencing July 1, 2017 already approved by Lancaster County.

Year 1	Beginning July 1, 2018
Year 2	Beginning July 1, 2019
Year 3	Beginning July 1, 2020
Year 4	Beginning July 1, 2021
Year 5	Beginning July 1, 2022



Assumptions

Growth Assumptions:

Growth estimates are made based upon the Catawba Regional Partnership report, data received from the Lancaster County Planning Department, and a historical analysis of recent growth trends. Based on these sources, the estimated growth rate is 6% per year.

Growth provides the basis for revenue increase as each residence and each 2500 square foot of commercial pays \$90 per year in fire protection fees. We assume commercial development will be general retail and office use and assume no unique fire risks might arise from special use commercial activities.

We are especially concerned about multi-family residential (apartment or condominium) and assisted living community growth which does present special firefighting risk. Apartment units are each charged the same fire protection fee as a single family residence. The nearest aerial (ladder or platform) apparatus is housed at Pleasant Valley Fire Department and responds, if able, to mutual aid requests.

The Year 0 baseline for the 5 year projections is the number of taxable units (per residential rooftop or per 2500 square feet commercial) on the approved budget for 2017-2018 fiscal year and showing a year over year growth rate of 6%.

The planning horizon of this report is 5 years and we have assumed steady 6% per year growth for the next 5 years. We recognize that eventually growth may slow and approach a steady state but that is beyond the planning horizon of these efforts.

Forecasted Number of Units Paying Fire Protection Fees @ 6% Annual Growth Rate						
	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
Beginning	Jul-17	Jul-18	Jul-19	Jul-20	Jul-21	Jul-22
# units paying fire protection fees	7,726	8,190	8,681	9,202	9,754	10,339

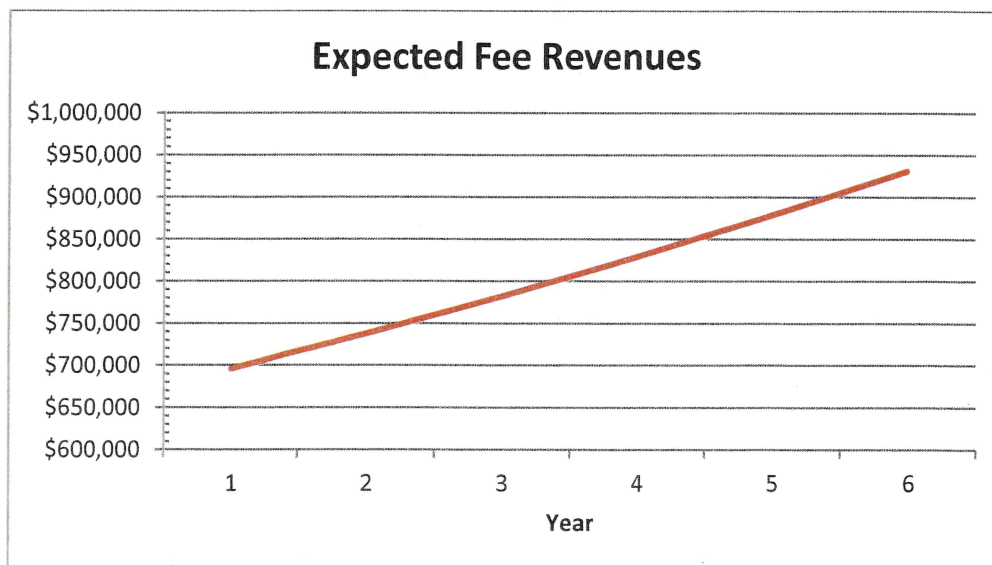
Revenue Assumptions:

Fire Protection District Fee Revenues are collected annually from property owners. Revenue is typically received mostly in January, February, and March subsequent to tax notices issued in the fall. Revenue also includes small amounts of penalties and interest throughout the year we have ignored the seasonal variation of revenue collections and only considered the basic \$ 90 per unit as revenue.

The fire protection fee was increased for the 2017-2018 budget from \$ 75 per unit to \$ 90 per unit. Year 0 revenue for the 2017-2018 fiscal year is projected to be \$ 695,326. We have used the \$ 90 per unit fee throughout the 5 year projection period.

ILFD is included in the Lancaster County Fire Services infrastructure. Lancaster County provides financial support in the periodic purchase of some apparatus, certain infrastructure, fuel, repairs to apparatus, and support services. We have not included any of these resources in "revenue".

Forecasted Revenue at \$ 90/unit						
	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
Beginning	Jul-17	Jul-18	Jul-19	Jul-20	Jul-21	Jul-22
# units paying fire protection fees	7,725	8,190	8,681	9,202	9,754	10,339
Expected Fee Revenue	\$ 695,250	\$ 737,100	\$ 781,290	\$ 828,180	\$ 877,860	\$ 930,510



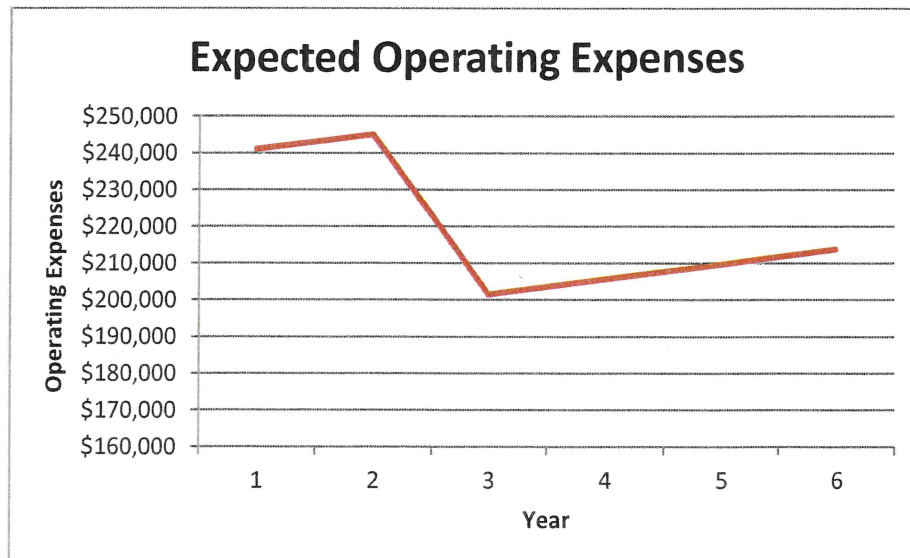
Operating Expense Assumptions:

Operating expenses are for the normal operation of the station, general repairs and maintenance, normal acquisition of firefighting hand equipment and protective clothing. Lancaster County provides certain apparatus repair services, certain infrastructure services, apparatus fuel and other items which are not included in the ILFD budget and are not considered in these projections. Firefighter training expenses, travel, and maintenance of the station (pick-up) truck, and nominal administrative activities are considered operating expenses. Labor expenses are addressed separately.

ILFD is currently making annual payments of \$ 47,323 for the rescue truck with the final payment to be made in August 2018. We have included these payments in operating expense for Year 0 and Year 1 but not in other future years.

We have used an inflation rate of 2% per year over the Year 0 normal operating expenses.

Operating Expenses Increase @ 2% each year						
	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
Beginning	Jul-17	Jul-18	Jul-19	Jul-20	Jul-21	Jul-22
	\$ 240,925	\$ 244,797	\$ 201,421	\$ 205,450	\$ 209,559	\$ 213,750



Labor Expense Assumptions:

Year 0 Labor expenses provide for 5 paid career firefighters Monday thru Friday from 7 am until 6 pm. After these hours and on weekends, the department is staffed by volunteer firefighters. Five full time positions are required to provide this weekday, daytime, coverage. These 5 firefighters are paid for with IL Fire Protection District Fee revenues through the Lancaster County Human Resources department. These firefighters participate in the normal county benefit package (health insurance, retirement, etc.) and are administratively Lancaster County employees. Intermittent use of paid part-time staff provides coverage as needed for training, vacations, or medical leave of absence, also paid using IL Fire Protection Fee revenues. Year 0 labor expenses include \$ 15,000 in part time labor expense.

Lancaster County designates one of these employees as “Captain” and a “Lieutenant” who provides on site management of the employed fire fighters. The ILFD members elect one of its volunteer members as “Chief” who provides leadership of the volunteer fire fighters. If a paid (employed) firefighter voluntarily responds to a call after working hours, that firefighter is paid according to the Fair Labor Standards Practice Act for hours worked which may result in overtime pay. Year 0 Labor expense includes \$ 30,000 for overtime expense. Many of the paid staff also serve as volunteers after their normal working hours. This “combination department” labor arrangement is not uncommon across the nation as departments are unable to fully staff with volunteers only.

During the 2017-2018 budget year (Year 0) Lancaster County will provide one additional firefighter full time. Expenses for this 6th firefighter are not shown in these projections.

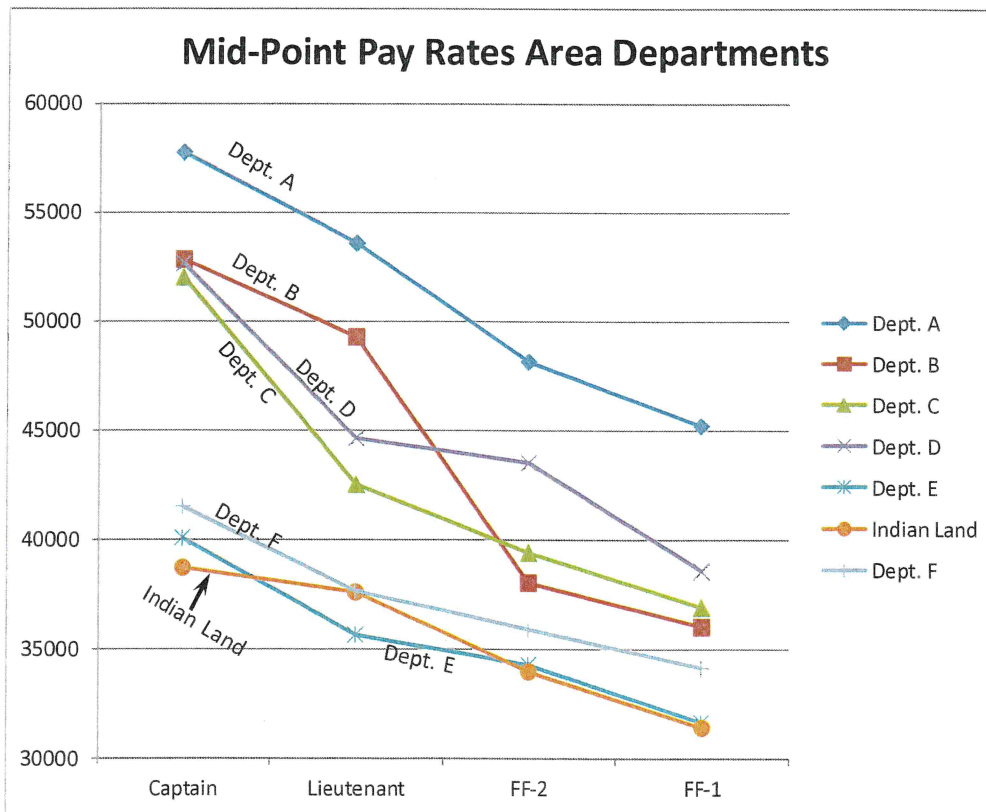
Full time labor expense includes wages and salaries for regular rates of pay with no overtime. Also included are the employer’s portion of FICA, OASDI, workmen’s compensation, health insurance, and retirement. We have used a labor overhead “burden” of 30% of full time wages for these projections. Part-time labor is based on the rate of \$ 13.00 per hour which becomes a cost of \$ 14.10 per hour when the employer’s portions of taxes are added.

No allowances are made for inflation in future years in any component of labor expense.

Rates of Pay: The station is moving towards full time paid staff around the clock, 7 days a week. The station intends to continue to utilize volunteer firefighters to supplement paid staff. Annual wage rates of surrounding departments were informally collected and appear below. When wage ranges were provided the data point shown is the average of the high and low rates for a pay grade.

	Dept. A	Dept. B	Dept. C	Dept. D	Dept. E	Indian Land	Dept. F
Captain	57726	52788	52000	52582	40037	38680	41476
Lieutenant	53536	49227	42500	44595	35584	37550	37621
FF-2	48127	38000	39383	43473	34218	33920	35871
FF-1	45159	36000	36883	38521	31633	31330	34122

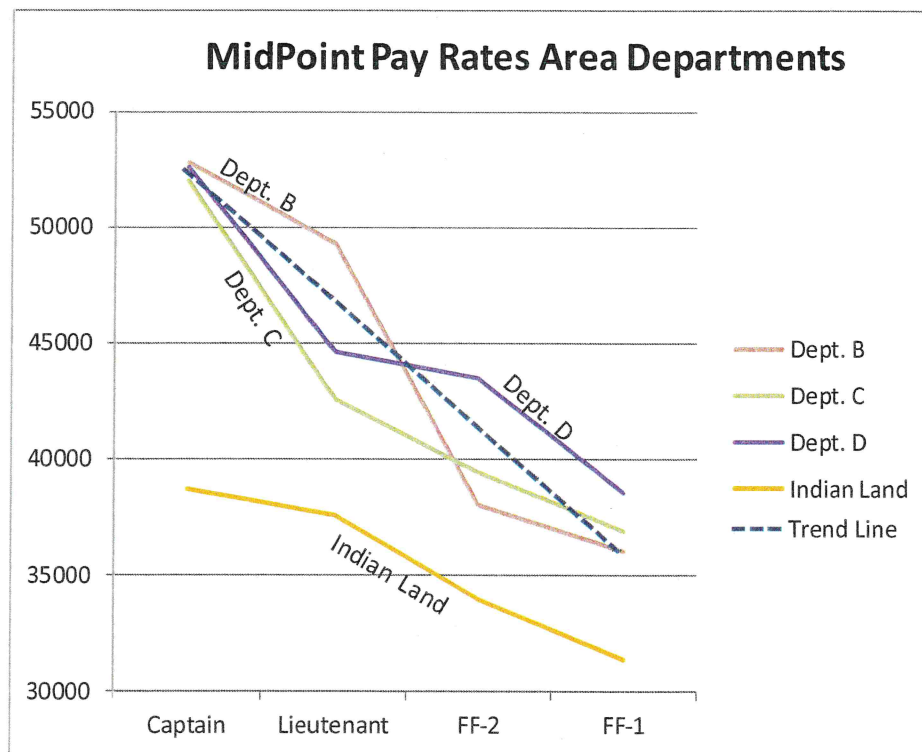
Note: Dept. F uses 12 hour, not 24 hour shifts
Indian Land is day-time, weekday only shifts



Excluding the lowest two and highest one and taking the average of these 3 departments:

	Dept. B	Dept. C	Dept. D	Average
Captain	52788	52000	52582	52457
Lieutenant	49227	42500	44595	45441
FF-2	38000	39383	43473	40285
FF-1	36000	36883	38521	37135

These are the rates of pay for each grade that are used in these projections. We have not considered any inflation of wage rates or benefits in these 5 year projections.



Staffing Plan for 7 days/24 hour coverage:

These financial feasibility projections are based upon a change in staffing patterns to accommodate the full time coverage. This model proposes 10 shifts of 24 hours for a 240 hour/month schedule. Requirements mandate that 212 hours/month be paid at standard rates and 28 hours per month be paid at overtime (1.5x) rates.

Number of Staff by Pay Grade by Year:

	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
Beginning>>>>>	Jul-17	Jul-18	Jul-19	Jul-20	Jul-21	Jul-22
Captain	1	2	2	2	2	2
Lieutenant	1	1	1	1	2	2
FF-2	2	2	2	2	3	3
FF-1	1	0	0	0	1	1
# Full Time Positions Paid by ILFD	5	5	5	5	8	8
Part Time Hours per week	20	100	100	100	60	60
# Lancaster Co Staff	1	1	1	1	1	1
# Total Full Time Positions	6	6	6	6	9	9

Total labor was costed using the approach above at the pay rates for the average of the three higher departments, excluding Fort Mill. A 30 % overhead burden has been applied to full time labor. Part-time labor was costed at \$ 14.10 per hour.

Total Labor Expense Per Year	
Years 1, 2, 3 Full Time ILFD Paid staff	\$ 349,817
Years 1, 2, 3 Part Time ILFD Paid staff	\$ 73,320
Years 1,2,3, Total Labor Expense	\$ 423,137
Year 4, 5 Full Time ILFD Paid Staff	\$ 535,933
Years 4, 5 Part Time ILFD Paid staff	\$ 43,992
Years 4, 5 Total Labor Expense	\$ 579,925

Capital Expense Assumptions:

Capital expenses projections are broken into three categories;

1. Real property (land for new stations)
2. Buildings (the new substations)
3. Apparatus (vehicles used in firefighting operations).

Keep in mind that acquisition of buildings and apparatus could require additional increases in operating expenses. For this report we have not considered this level of precision.

Indian Land Fire Department has accumulated a “reserve account” of approximately \$ 282,971 as of July 1, 2017. This amount, held by Lancaster County, has been accumulating as the fee revenues for the past several years have exceeded expenses. These amounts have intentionally been reserved for capital projects. These projections show the use of reserve funds to make financing payments each year.

For capital planning purposes we propose financing 100% of all capital expenses using a term of 15 years at 4% interest. For ease of forecasting we have assumed that equal annual periodic payments for a capital item (apparatus, construction, or land) starts at the beginning of each project. We have ignored down payments and any bulk periodic payments and used a level annual amount from project inception.

Real Property Assumptions:

ILFD owns Station 10 and the adjacent land without debt. Projections indicate that two additional sub-stations will be required to provide capable fire protection; one located in the northern part of the district and one located in the southern part of the district.

Northern sub-station land acquisition: A lease for property has been acquired for \$ 1/year for a term of 50 years. No financial impact to ILFD.

Southern sub-station land acquisition: We forecast that a 2 acre parcel of land costing \$ 300,000 will be acquired in 2019 but that building a station on this land would be delayed until after 2022. It is important to acquire a suitable parcel before this area becomes more congested. For capital planning purposes we propose financing this real property for 15 years at 4% interest.

Buildings for Sub-Stations:

Northern sub-station building: We forecast starting the construction of the substation in December 2019 with completion in 2020 at a cost of \$ 1,200,000.

Southern sub-station building: We forecast that the construction of a building on the parcel in the southern area will be delayed until after 2022 and have disregarded this expense for purposes of this forecast. Consideration should be given to the eventual financing of this building.

Apparatus:

Aerial apparatus: We forecast the expense of \$ 1,200,000 for an aerial apparatus to be ordered in September 2018 and received in June 2020.

Quick Response Vehicle: Existing operations will require the addition of a QRV September 2021 and received in September 2022 at a cost of \$ 300,000. This vehicle will be housed at Station 10.

Northern sub-station apparatus: No additional apparatus will be needed; apparatus now housed at Station 10 will be relocated.

Southern substation apparatus: The operational needs of the planned southern substation exceed the planning horizon of this forecast.

ILFD 5 year projections 11-20-2017

	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
Beginning	Jul-17	Jul-18	Jul-19	Jul-20	Jul-21	Jul-22
	None expected	Order aerial apparatus	1) Buy Land for Southern Substation 2) start construction N. Substation	None expected	Order Quick Response Vehicle	None Expected

Financing based on loan of 15 years, 4%, single annual payment commencing at the time the capital project is initiated.

Item	Principal Amount	Annual Loan Payment	Start Payments
Aerial Apparatus	\$ 1,200,000	\$ 108,000	Oct-18
N. Substation Building	\$ 1,200,000	\$ 108,000	Dec-19
S. Land	\$ 300,000	\$ 27,000	Oct-19
Quick Response Vehicle	\$ 300,000	\$ 27,000	Sep-21

Expected Capital Expenses						
	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
Beginning	Jul-17	Jul-18	Jul-19	Jul-20	Jul-21	Jul-22
Aerial apparatus	\$ -	\$ 90,000	\$ 108,000	\$ 108,000	\$ 108,000	\$ 108,000
North Substation bldg	\$ -	\$ -	\$ 63,000	\$ 108,000	\$ 108,000	\$ 108,000
Southern Land	\$ -	\$ -	\$ 22,500	\$ 27,000	\$ 27,000	\$ 27,000
Quick Response Vehicle	\$ -	\$ -	\$ -	\$ -	\$ 22,500	\$ 27,000
Total Capital Expenses	\$ -	\$ 90,000	\$ 193,500	\$ 243,000	\$ 265,500	\$ 270,000

Reserve Funds:

During years when expenses are less than revenues the excess is retained in a “reserve fund” to be used for capital projects. The balance in the reserve fund going into Year 0 is \$ 282,971. Each year that the revenues exceed expenses any excess amounts are retained in the reserve fund. An estimation of these funds is below:

	Reserve Funds	Notes
starting 7/01/2017	\$ 282,971	Balance forward
Year 0	\$ 95,176	Expected excess of revenues over expenses
Year 0	\$ 98,980	One time reimbursement for upfitting pumper tanker
Year 1	\$ (100,000)	Contingency reserve amount
Year 2	\$ -	
Year 3	\$ -	
Year 4	\$ -	
Year 5	\$ -	
Available	\$ 377,127	

The holdback of \$ 100,000 in reserve funds is intended as a contingency reserve for unexpected circumstances and to have the ability to respond to variations in revenue or expenses other than capital.

If ILFD undertook all of the capital expenses desired, the resulting financial position is negative.

	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Revenues	\$695,250	\$737,100	\$781,290	\$828,180	\$877,860	\$930,510
Operating Expenses	\$240,925	\$244,797	\$201,421	\$205,450	\$209,559	\$213,750
Labor Expense	\$359,149	\$423,137	\$423,137	\$423,137	\$579,925	\$579,925
Capital Expenses	\$0	\$90,000	\$193,500	\$243,000	\$265,500	\$270,000
Total Expenses	\$600,074	\$757,934	\$818,058	\$871,587	\$1,054,984	\$1,063,675
Net	\$95,176	(\$20,834)	(\$36,768)	(\$43,407)	(\$177,124)	(\$133,165)

Summary of 5 Year Forecasted Expenses

Here are the summary showing projected revenues, operating and labor expenses. The remaining is available for capital projects.

	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Revenues	\$ 695,250	\$ 737,100	\$ 781,290	\$ 828,180	\$ 877,860	\$ 930,510
Op EX	\$ 240,925	\$ 244,797	\$ 201,421	\$ 205,450	\$ 209,559	\$ 213,750
Available for Labor	\$ 454,325	\$ 492,303	\$ 579,869	\$ 622,730	\$ 668,301	\$ 716,760
Labor Forecast	\$ 359,149	\$ 423,137	\$ 423,137	\$ 423,137	\$ 579,925	\$ 579,925
Available to spend on Capital Projects	\$ 95,176	\$ 69,166	\$ 156,732	\$ 199,593	\$ 88,376	\$ 136,835

Here are the capital projects proposed for ILFD:

	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
Beginning	Jul-17	Jul-18	Jul-19	Jul-20	Jul-21	Jul-22
	None expected	Order aerial apparatus	1) Buy Land for Southern Substation 2) start construction N. Substation	None expected	Order Quick Response Vehicle	None Expected

Item	Principal Amount	Annual Loan Payment	Start Payments
Aerial Apparatus	\$ 1,200,000	\$ 108,000	Oct-18
N. Substation Building	\$ 1,200,000	\$ 108,000	Dec-19
S. Land	\$ 300,000	\$ 27,000	Oct-19
Quick Response Vehicle	\$ 300,000	\$ 27,000	Sep-21

Expected Loan Payments						
	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
Beginning	Jul-17	Jul-18	Jul-19	Jul-20	Jul-21	Jul-22
Aerial apparatus	\$ -	\$ 90,000	\$ 108,000	\$ 108,000	\$ 108,000	\$ 108,000
North Substation bldg	\$ -	\$ -	\$ 63,000	\$ 108,000	\$ 108,000	\$ 108,000
Southern Land	\$ -	\$ -	\$ 22,500	\$ 27,000	\$ 27,000	\$ 27,000
Quick Response Vehicle	\$ -	\$ -	\$ -	\$ -	\$ 22,500	\$ 27,000
Total Loan Payments	\$ -	\$ 90,000	\$ 193,500	\$ 243,000	\$ 265,500	\$ 270,000

ILFD does not have reserve funds available for proposed capital projects:

	Reserve Funds	Notes
starting 7/01/2017	\$ 282,971	Balance forward
Year 0	\$ 95,176	Expected excess of revenues over expenses
Year 0	\$ 98,980	One time reimbursement for upfitting pumper tanker
Year 1	\$ (100,000)	Contingency reserve amount
Year 2	\$ -	
Year 3	\$ -	
Year 4	\$ -	
Year 5	\$ -	
Available	\$ 377,127	

Although this planning document has a 5 year outlook, we have considered the long term debt capacity since loans are typically 15 years. If we assume that years 6-15 are in a steady state (i.e. revenues are stable at the Year 5 level, and operating and labor expenses do not increase beyond the Year 5 amounts, then we estimate ILFD has a debt capacity of \$ 1,539,000. The proposed capital spend for all desired projects is \$ 3,000,000.

Forecasts using various combinations and sequencing of capital projects have been performed. The most feasible forecast uses ILFD funds to construct the northern substation and purchase the Quick Response Vehicle. This requires other funding to meet the critical need of the aerial apparatus and the southern substation land acquisition.

The five year outlook on capital financing if ILFD undertakes the building of the North Substation in Year 3 and the purchase of the Quick Response Vehicle in Year 4 is below. The run out for 15 years demonstrates the capacity to make loan payments over the 15 life of both loans but no capacity to absorb additional expenses or any reduction in revenues.

	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Revenues	\$ 695,250	\$ 737,100	\$ 781,290	\$ 828,180	\$ 877,860	\$ 930,510
Op EX	\$ 240,925	\$ 244,797	\$ 201,421	\$ 205,450	\$ 209,559	\$ 213,750
Available for Labor	\$ 454,325	\$ 492,303	\$ 579,869	\$ 622,730	\$ 668,301	\$ 716,760
Labor Forecast	\$ 359,149	\$ 423,137	\$ 423,137	\$ 423,137	\$ 579,925	\$ 579,925
Available to spend on Capital Projects	\$ 95,176	\$ 69,166	\$ 156,732	\$ 199,593	\$ 88,376	\$ 136,835
From reserves	\$ 377,127	\$ 472,303	\$ 541,469	\$ 635,201	\$ 726,794	\$ 684,670
Available		\$541,469	\$ 698,201	\$ 834,794	\$ 815,170	\$ 821,505
Northern Substation Bldg.		0	(63,000)	(108,000)	(108,000)	(108,000)
Quick Response Vehicle		0	0	0	(22,500)	(27,000)
Financial Position	\$ 472,303	\$541,469	\$ 635,201	\$ 726,794	\$ 684,670	\$ 686,505

Appendix

Station 10: ILFD operates out of Station 10 located on Six Mile Creek Road near the intersection of US 521 and VanWyck Road. The original station was occupied in 1995 and was expanded in 2011 with a \$ 1.7 million FEMA grant from under the 2009 American Reinvestment and Recovery Act. Station 10 has 4 engine bays, offices, workout room, kitchen, living room, bedrooms and a class room. ILFD has 2 engines, a tanker/pumper truck (to carry water to areas that lack hydrants), a Brush truck, and a Service truck to carry additional rescue equipment. A station (pick-up) truck serves as a utility vehicle.

History of Station ILFD: If you call 911, the ILFD will be at your door in a matter of minutes. Unfortunately, in 1953 that would have not been the case. As a result of several bad fires in 1953, the Young Farmers of America from the local high school suggested buying a fire truck and creating a volunteer fire department and the community agreed. It took two months to raise the money needed to purchase a used fire truck, at a cost of \$ 1,100, and was fitted with a 600 gallon tank to carry water to a fire. The new volunteer firefighters were trained with the help of the Charlotte and Fort Mill Fire departments.

In the meantime, a fire house was constructed at the old Pettus Store at Highway 521 and Jim Wilson Road, with 8,000 bricks provided by the Ash Brick Company in Van Wyck, as well as logs cut and prepared by local farmers for the framing.

With the fire house built and the fire truck readied for service, the Indian Land Fire Department was ready to protect the community 24 hours a day. At the time it was one of the few fire departments to serve rural communities in the state and the first in Lancaster County. In 1954 the ILFD officially went into service.

As Indian Land grew, so did the demands on the fire department. The Indian Land community eventually purchased two additional trucks that created the Pleasant Valley fire house, to handle the upper community, and the Van Wyck fire house to handle the lower community. With three fire tanker trucks, the closest truck would lead the response, backed up by the additional trucks. Due to the lack of fire hydrants in the area, it was critical to have a rotation of tanker trucks in order to provide a continual source of water until the fire was completely put out.

As the community continued to grow, the Indian Land Fire Department, now known as Station 10, moved to the current location on Six Mile Creek Road in the spring of 1995.

Indian Land Fire Department Calls and Incident Types 2013-2016

YEAR	2011	2012	2013	2014	2015	2016
Total # of Calls	364	387	465	593	756	793

Types of Incidents Total Calls & as a Percentage of Total Calls Each Year

	2011		2012		2013		2014		2015		2016	
Fire Total	41	11%	31	8%	42	9%	34	6%	41	5%	43	5%
Rescue and EMS Total	155	43%	180	47%	173	37%	227	38%	242	32%	263	33%
Hazardous Conditions	25	7%	26	7%	27	6%	26	4%	26	3%	18	2%
Service Calls	22	6%	19	5%	48	10%	82	14%	152	20%	142	18%
Good Intent Calls	70	19%	66	17%	88	19%	136	23%	211	28%	245	31%
False Alarm and False Call	51	14%	65	17%	87	19%	88	15%	84	11%	81	10%
TOTAL	364	100%	387	100%	465	100%	593	100%	756	100%	793	100%

The Distribution of Type of Incident as a Percentage of Total Calls Each Year

Incident Type	2013	2014	2015	2016
Fire Total	9%	6%	5%	5%
Rescue and EMS Total	37%	38%	32%	33%
Hazardous Conditions	6%	4%	3%	2%
Service Calls	10%	14%	20%	18%
Good Intent Calls	19%	23%	28%	31%
False Alarm and False Call	19%	15%	11%	10%
TOTAL	100%	100%	100%	100%

Rescue and EMS ONLY Incidents by Type by Year

	Incident Type	2013	2013	2014	2014	2015	2015	2016	2016
311	Medical Assist	109	63%	163	72%	160	66%	187	71%
322	MVA Injuries	39	23%	51	22%	53	22%	50	19%
323	Motor Vehicle Pedestrian	0	0%	0	0%	1	0%	2	1%
324	MVA No Injuries	25	14%	11	5%	22	9%	18	7%
331	Lock In	0	0%	0	0%	1	0%	-	0%
350/351/357	Extricate of a Victim	0	0%	1	0%	0	0%	2	1%
352	Extrication of a Victim Vehicle	0	0%	1	0%	5	2%	4	2%
355	Confined Space Rescue	0	0%	1	0%	0	0%	-	0%
3xx	Rescue and EMS Total	173	100%	227	100%	242	100%	263	100%

Good Intent Calls ONLY: Incidents by Type by Year

	Incident Type	2013	2013	2014	2014	2015	2015	2016	2016
611	Cancelled Enroute	80	91%	122	90%	182	86%	178	73%
622	No Incident Found	2	2%	5	4%	5	2%	11	4%
631	Authorized Controlled Burn	6	7%	2	1%	5	2%	19	8%
651+652	Smoke Scare, Odor or Smoke	0	0%	7	5%	18	9%	20	8%
671	Haz Mat Release Invest. No HZMT	0	0%	0	0%	1	0%	17	7%
6xx	Good Intent Total	88	100%	136	100%	211	100%	245	100%

Service Calls ONLY Incidents by Type by Year

	Incident Type	2013	2013	2014	2014	2015	2015	2016	2016
500	Service Call, Other	5	10%	0	0%	0	0%	0	0%
510	Person in Distress, Other	0	0%	2	2%	0	0%	0	0%
511	Lock Out	0	0%	0	0%	5	3%	10	7%
520 +521	Water Problem	0	0%	0	0%	1	1%	1	1%
522	Water or Steam Leak	0	0%	1	1%	0	0%	1	1%
531	Smoke or Odor Removal	5	10%	6	7%	7	5%	3	2%
542	Animal Rescue	0	0%	0	0%	1	1%	0	0%
550	Public Assistance, Other	3	6%	0	0%	0	0%	0	0%
551 +552	Police Matter	0	0%	0	0%	2	1%	2	1%
553	Public Service	32	63%	64	78%	128	84%	115	81%
555	Defective Elevator, No Occupants	0	0%	1	1%	0	0%	1	1%
561	Unauthorized Burning	0	0%	3	4%	1	1%	2	1%
571	Cover Assignment, Standby	6	12%	5	6%	7	5%	7	5%
5xx	Service Calls Total	51	100%	82	100%	152	100%	142	100%

ISO Rating: ISO RATING: The existing level of fire protection service is based upon Insurance Office (ISO) ratings which include National Fire Protection Association Standards. Several factors are involved with the ISO rating including response time, fire protection equipment, and personnel.

The Insurance Service Office (ISO) is a subsidiary of Verisk Analytics, a provider of statistical, actuarial, underwriting, and claims information and analytics. ISO serves insurers, reinsurers, agents and brokers, insurance regulators, risk managers, and other participants in the property/casualty insurance marketplace. The ISO provides assessment of a community's Public Protection Classification (PPC) from 1 (best fire protection) to 10 (does not meet minimum criteria

Combination Fire Departments: A combination fire department utilizes both paid (career) firefighters and volunteer firefighters. There are many configurations and structures for these departments which are evolving across the country as the availability of volunteers diminishes. Combination departments are most often found in rapidly growing communities where the needs of the community are outstripping the ability of a 100% volunteer corps to meet those needs. Combination departments are typically funded by some sort of tax or revenue structure imposed by a local governing entity.



6701-C Northpark Blvd
Charlotte, NC 28216

Quote

Date	8/28/2017
Quote #	QT1118126
Expires	9/27/2017
Sales Rep	Humphries, Ronald
PO #	
Shipping Method	FedEx Ground

Bill To

CHARLOTTE RD / VAN WYCK ...
P.O. BOX 38
Van Wyck SC 29744
United States

Ship To

ATTN: Admin Assistant
CHARLOTTE RD / VAN WYCK VFD
4455 OLD HICKORY RD
Lancaster SC 29720
United States

272085412	Hurst 110v E2 Pwr Supply w/Plg	1	625.00	625.00
271555000	SP 555E2 Spreader Package w/ charger and 2 EXL batteries	1	10,250.00	10,250.00
272085000	Hurst S700E2 w/EXL Batts&Chgr S700E2 CUTTER	1	9,115.00	9,115.00
274085000	Hurst R421E2 w/EXL Batts&Chgr R421E2 RAM	1	7,130.00	7,130.00

Subtotal	27,120.00
Shipping Cost (FedEx Ground)	0.00
Tax Total	2,169.60
Total	\$29,289.60

This Quotation is subject to any applicable sales tax and shipping & handling charges that may apply. Tax and shipping charges are considered estimated and will be recalculated at the time of shipment to ensure they take into account the most current local tax information.

All returns must be processed within 30 days of receipt and require a return authorization number and are subject to a restocking fee.

Custom orders are not returnable. Effective tax rate will be applicable at the time of invoice.



QT1118126

Product Information

[Download Specs Here](#)

Clean Gear The Right Way with a Continental Washer

Fire contaminants can expose firefighters to cancer-causing carcinogens and eventually weaken the gear meant to protect them. Blood and body fluids can further expose them to deadly diseases. That's why the NFPA recommends washing soiled turnout gear immediately after exposure to fire or body fluids. The NFPA also warns against cleaning gear in homes or public laundries to avoid cross-contamination. Continental washer extractors properly clean turnout gear – removing contaminants and biohazards while preserving fabric integrity.

They offer a compact design, so machines fit into unconventional locations like truck bays and utility rooms. The programmable control ensures water temperature, extract speed, cleaning chemicals, fill levels and cycle times are perfectly suited to properly clean and decontaminate turnout gear according to manufacturer recommendations. Continental washer-extractors are designed with the future in mind, and are programmable to handle future changes in protective fabrics. So, fire departments can feel secure knowing their investment will handle their laundry needs today and tomorrow.

Reviews

Recommended Products

Check items to add to the cart or select all



☐ [Versitol Solution](#)

\$126.95



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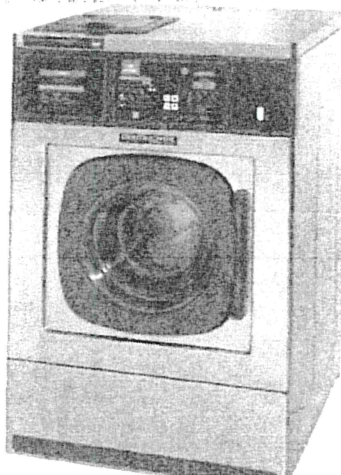
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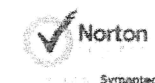
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BBB Rating:
A+

as of 9/20/2017

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1.800.323.0244

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[Home](#) > Continental Washer -Extractors

Continental Washer -Extractors

In Stock | Ships via freight

Typically ships in 10 Days

[Be the first to review this product](#)

Fire contaminants can expose firefighters to cancer-causing carcinogens and eventually weaken the gear meant to protect them.

Product Name	SKU	QTY
M-Series Hard Mount Washer-Extractors (1-set)	BH159	0
\$4,565.95		
Washer Extractor 40 lb. Capacity 208-240/60/1 Voltage	BL787	0
\$9,035.95		
Fixed Elevation Base 6" (for BL787)	BL788	0
\$717.95		
Washer Extractor 55 lb. Capacity 208-240/60/1 Voltage	BL789	0
\$10,978.95		
Fixed Elevation Base 6" (for BL789)	BL792	0
\$761.95		



Add to Cart



Add To List

210 Labrador Drive
Randleman, NC 27317
www.safeairsystems.com
toll free 800.424.8633



info@safeairsystems.com
phone 336.674.0749
fax 336.674.3688

Quote

QUOTE # 0159507
Date: 2/28/2017
Customer Number: 0013437

BILL TO:
RICH HILL FIRE DEPARTMENT
111 COVENANT PLACE
LANCASTER, SC 29720

SHIP TO:
RICH HILL FIRE DEPARTMENT
111 COVENANT PLACE
LANCASTER, SC 29720

Confirm To: BILLY LLOYD

PO #:

Salesperson:

Qty.	Item	RSL	Amount
	5 YEAR BAUER COMPRESSOR BLOCK WARRANTY AND 2 YEAR WARRANTY ON REST OF SYSTEM		
1.00	LEGACY 13 VERTECON 13CFM 6KPSI 10HP		
	VERTECON 13CFM 6KPSI 10HP Bauer Open Vertical Compressor/Purifier configured for 13.0 scfm, 6000 psig, 4-stage compressor, 10 hp, single-phase motor and 67,000 scf capacity purifier, integrated purification system that meets NFPA 1989 requirements for firefighting and CGA Grade E air for SCUBA, purifier includes steel mechanical separator chamber, as well as purifier safety vent port to prevent operating system w/o cartridge. Standard with Bauer long-life, well-cooled, oil-pressure lubricated compressor block with stainless steel intercoolers, high-temperature & low oil pressure shutdowns. Mounted pressure gauges for oil, final stage and purifier. Includes PLC with touch pad controller with full color display, lighted on/off switch, hour meter, emergency stop button, safety over-time timer, motor controls/protection and UL-rated electrics.		
	AUTO CONDENSATE DRAIN SYSTEM -Timed automatic drain, includes silencer and collection reservoir and user display indicator if "full".		
	MTD INTERSTAGE PRESSURE GAUGES SECURUS PURIFIER MONITOR SYSTEM - Built-in, continuous monitor for purification cartridges. - Includes user display indicators for "safe", "high moisture", "cartridges expired" and "contact fault". - Automatic system shutdown for faults; fail-safe (can not be over-ridden); no warm up required - Can extend the purifier cartridge's useable life.		
1.00	26-SASCO-120V	PNL MOUNTED CO MONITOR 120 V	
1.00	OUTV-KIT/ VERT	COMP OUTLET VLV KIT	
1.00	50-BA060-3E	BREATHING AIR HOSE 60'	
1.00	FHN716192010.5G	50-75 FT SPRING REW HOSE REEL	
	50-75 FT SPRING REW HOSE REEL FHN716-19-20-10.5GSRH6M		
2.00	FTX48	CONN., #4 MJIC X 1/2" MP	
1.00	50-BA050-3E	BREATHING AIR HOSE 50'	
1.00	97-BALL	HOSE REEL BALL 3"	
1.00	59X0502-QC	FILL ADAPTOR W/ 6K QUICK DISCO	
	FILL ADAPTOR W/ 6K QUICK DISCONNECT		

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Continued





QUOTE # 0159507

2

1.00 50-BA005-3E	BREATHING AIR HOSE 5'
1.00 97-HR WALL MNT	WALL MOUNT FOR HOSE REEL
1.00 /AIRTEST-N11989	AIRTEST SINGLE GRADE 1989 (08)
1.00 /FREIGHT	ES-FREIGHT
2.00 /SHOP LABOR	ES-SHOP LABOR
226.00 /MILEAGE	ES-MILEAGE
11.00 /FIELD LABOR	ES-FIELD SERVICE LABOR

5 YEAR BAUER COMPRESSOR BLOCK WARRANTY AND 2 YEAR WARRANTY ON REST OF SYSTEM.

* COMPRESSOR IS A BAUER VERTECON 13 WITH, 4 STAGE COMPRESSOR, 13 CFM, 6000 PSI, 10 HP SINGLE PHASE MOTOR. AUTO CONDENSATE DRAIN, INTERSTAGE GAUGES, ELECTRIC MOISTURE MONITOR, INTEGRATED PURIFICATION SYSTEM THAT MEETS NFPA 1989 REQUIREMENTS FOR FIREFIGHTING AND CGA GRADE E AIR FOR SCUBA. WILL PROCESS 67,000 CU FT OF AIR. ALSO INCLUDES CO MONITOR.

*** ALSO INCLUDES 50 FT SPRING REWIND HOSE REEL WITH HP HOSE, BALL STOP, 6K PSI FILL ADAPTOR AND WALL MOUNT FOR HOSE REEL.

*** CUSTOMER TO ALSO FIX A SECURE MOUNT ON THE WALL IN THE TRUCK BAY TO MOUNT THE HP HOSE REEL MOUNT.

*** CUSTOMER TO CALL US WHEN THEY HAVE THE MOUNT BUILT AND WE WILL SHIP THE HP HOSE REEL MOUNT TO THEM TO MOUNT. WE WILL INSTALL THE HOSE REEL WHEN WE COME TO INSTALL THE COMPRESSOR.

*** CUSTOMER TO PROVIDE LIFT TRUCK FOR COMPRESSOR TO BE LIFTED TO ROOM LOCATED UPSTAIRS AND ALSO TO LIFT OUR SERVICE TECH TO THE CEILING IN THE TRUCK BAY FOR PLACEMENT OF HP HOSE ALONG BEAM IN THE CEILING.

*** CUSTOMER TO DRILL HOLE IN WALL UPSTAIRS FOR HP HOSE TO PASS THRU THAT WILL SUPPLY HOSE REEL, THE HOLE NEEDS TO BE 1 INCH IN DIAMETER.

* SAFE AIR TO DELIVER, OFF LOAD, INSTALL AND FINAL PIPE AT YOUR STATION.

* SAFE AIR TO STARTUP AND VERIFY OPERATION, INCLUDING A 1-TIME AIR SAMPLE. COMPREHENSIVE USER TRAINING WILL BE GIVEN AT TIME OF START-UP.

**** CUSTOMER TO PROVIDE SUITABLE ELECTRIC SERVICE FOR SYSTEM TO INCLUDE WALL MOUNT DISCONNECT AND PIGTAIL. (PIGTAIL CONSIST OF 10 FT FLEX CONDUIT AND 12 FT OF WIRE) SAFE AIR WILL MAKE FINAL CONNECTION TO THE UNIT.

Includes: * Estimated Freight * * Delivery * * Setup, installation and piping * * Startup and System Verification * * Comprehensive User Training *

Customer to provide suitable electrical wiring/disconnect for Safe Air Systems to make final connections per Safe Air Systems' Customer Requirements document

Terms: **NET 30 DAYS** Delivery 30 - 60 days after receipt of order
FOB: **Randleman, NC** Ship Via: BESTWAY

Quote is valid for 30 days, unless otherwise stated. Final billing may include sales tax if applicable.

1.5% Monthly Finance Charge will apply to any unpaid balance after payment due date.

Net Order:	\$23,819.10
Sales Tax:	\$1,794.72
Order Total:	\$25,613.82

www.safeairsystems.com

210 Labrador Drive
Randleman, NC 27317

Safe Air Systems is a Master Distributor for



Office (336) 674-0749
Fax (336) 674-3688



QUOTE # 0159507

3

OPTIONAL EQUIPMENT AND/OR SERVICES:

5 YEAR COMPRESSOR PREVENTIVE MAINTENANCE & AIR TESTING PROGRAM

THE COMPRESSOR MAINTENANCE AND AIR TESTING PROGRAM WILL BE IN EFFECT FOR YOUR FIRST FIVE YEARS OF OWNERSHIP. THE PROGRAM INCLUDES AN ANNUAL SITE VISIT DURING WHICH YOUR EQUIPMENT WILL BE SERVICED ACCORDING TO THE MANUFACTURERS' REQUIREMENTS. THE PROGRAM ALSO INCLUDES BEFORE AND AFTER AIR TESTING AND QUARTERLY AIR TESTING AS REQUIRED BY THE NFPA. WITH THE AIR TESTING PROGRAM YOU WILL RECEIVE A DETAILED REPORT WITH EACH SAMPLE TAKEN ADVISING THE QUALITY OF AIR THAT YOUR EQUIPMENT IS PRODUCING.

ADVANTAGES OF THIS PROGRAM ARE:

- * IDENTIFIES OUT OF POCKET EXPENSES FOR YOUR COMPRESSOR DURING YOUR FIRST 5 YEARS OF SYSTEM OWNERSHIP, ASSUMING NO MALICIOUS ACTS OR ACTS OF GOD.
- * MEETS BAUER'S REQUIREMENTS TO KEEP THE 5 YEAR BLOCK WARRANTY IN EFFECT.
- * MEET'S NFPA 1989, 2013 EDITION REQUIREMENTS FOR SERVICING & AIR TESTING.

COST FOR THIS PROGRAM IS \$5,890.00 PLUS TAXES

Sales Department

Order Acceptance

Any changes made after signed acceptance of quote and customer requirement sheet will result in a change order fee.

Sign: _____

Title: _____

Date: _____

PO # _____

www.safeairsystems.com

210 Labrador Drive
Randleman, NC 27317

Safe Air Systems is a Master Distributor for



Office (336) 674-0749
Fax (336) 674-3688

210 Labrador Drive
Randleman, NC 27317
www.safeairsystems.com
toll free 800.424.8633



info@safeairsystems.com
phone 336.674.0749
fax 336.674.3688

Quote

QUOTE # 0162635
Date: 3/16/2017
Customer Number: 0013437

BILL TO:
LANCASTER COUNTY EMERGENCY
PO BOX 1809
ATTN: MORRIS RUSSELL
LANCASTER, SC 29721

SHIP TO:
ELGIN FIRE DEPARTMENT
114 TRAM ROAD
LANCASTER, SC 29721

Confirm To: BILLY LLOYD

PO #:

Salesperson:

Qty.	Item	RSL	Amount
1.00	NSPARTS SPACESAVER FILL STATION, 2-POS Horizontal side by side design, space-saving, containment fill station (NFPA-1901 compliant), complete with horizontal sliding, interlocking fill door. Includes two (2) fill hoses with adapters and bleed valves.		
1.00	ACP-4BK-1P-BV	4 BNK ACP, BV W/REFILL, REG.	
4.00	90-UN-6000A	CYLINDER, UN 6000 PSI	
4.00	CYL-ELB-702	CGA FITTING & ELBOW FOR 6000 P	
	CGA FITTING & ELBOW FOR 6000 PSI BOTTLE		
4.00	AC-12 HY	TULIP RING VALVE PROTECTOR HYD	
	TULIP RING VALVE PROTECTOR HYDRID		
	FITS 6000 PSI UN BOTTLES		
1.00	50-BA016-3E	BREATHING AIR HOSE 16'	
1.00	50-BA015-3E	BREATHING AIR HOSE 15'	
1.00	50-BA014-3E	BREATHING AIR HOSE 14'	
1.00	50-BA013-3E	BREATHING AIR HOSE 13'	
8.00	94-B995	UNI-STRUT PER FOOT 1-1/2"	
8.00	95-C105-93/8	CLAMPS, 9 3/8"	
1.00	/FREIGHT	ES-FREIGHT	
20.00	/SHOP LABOR	ES-SHOP LABOR	

THIS QUOTE IS FOR A SPACESAVER 300H 2 POSITION CONTAINMENT FILL STATION WITH 4 BANK AIR CONTROL PANEL THAT INCLUDES, 4 INDIVIDUAL BANK LINE VALVES AND GAUGES, 0-6000 PSI ADJUSTABLE REGULATOR, REGULATED PRESSURE GAUGE, FILL VALVE AND FILL PRESSURE GAUGE. ALSO INCLUDE 6000 PSI REFILL PORT.

(4) 6000 PSI UN CYLINDERS WITH CGA FITTINGS, VALVE PROTECTORS AND HOSE'S TO CONNECT BACK TO THE AIR CONTROL PANEL. UN CYLINDERS CARRY 10 YEAR HYDRO.

CUSTOMER TO BRING THE TRUCK TO OUR SHOP IN RANDLEMAN, NC FOR EQUIPMENT TO BE INSTALLED AND THE PICK UP TRUCK AFTER EQUIPMENT IS INSTALLED. USER TRAINING WILL BE GIVEN AT THAT TIME.

www.safeairsystems.com

210 Labrador Drive
Randleman, NC 27317

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Office (336) 674-0749
Fax (336) 674-3688



QUOTE # 0162635

2

Includes: * Estimated Freight * * Setup, installation and piping * * Startup and System Verification * * Comprehensive User Training *

Terms: NET 30 DAYS
FOB: Randleman, NC

Delivery 30 - 90 days after receipt of order
Ship Via: BESTWAY

Quote is valid for 30 days, unless otherwise stated. Final billing may include sales tax if applicable.
1.5% Monthly Finance Charge will apply to any unpaid balance after payment due date.

Net Order:	\$17,088.00
Sales Tax:	\$1,247.04
Order Total:	\$18,335.04

Sales Department

Order Acceptance

Any changes made after signed acceptance of quote and customer requirement sheet will result in a change order fee.

Sign: _____ Title: _____
Date: _____ PO # _____

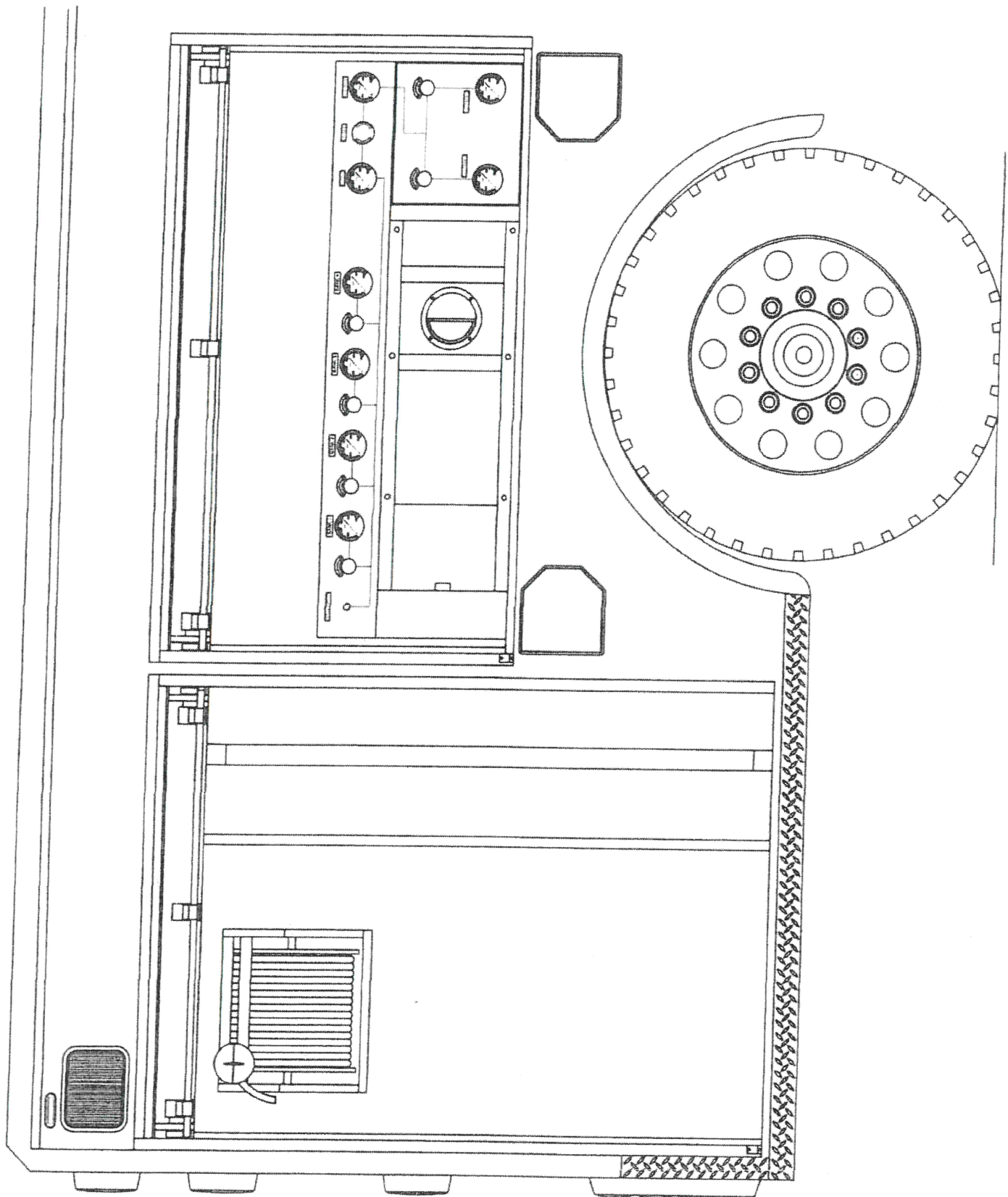
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210 Labrador Drive
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rescueDIRECT, Inc.

www.rescueDIRECT.com
500 North Mill Street
Utica, IL 61373
Toll-Free 1 (888) 667-7170

Invoice

373.45

Sold To

Tom Pickard
Indian Land Volunteer Fire
185 Six Mile Creek Road
Lancaster SC 29720

SHIP TO

Tom Pickard
Indian Land Fire Dept.
185 Six Mile Creek Rd
Lancaster SC 29720

Order Date: 20-Oct-2016

ORDER NO.:

REF. NO.: 66045

Customer ID: 57097

Shipped via: UPS Ground		Payment Method: Check					
SKU	DESCRIPTION	ORDERED	SHIPPED	NOT SHIPPED	*	UNIT PRICE	TOTAL
OPGF55LNFP	Omega Pacific G-FIRST Aluminum Screw-Lok Carabiner - BLACK - NFPA G!	12	12	0		\$34.15	\$409.80
K_AZTEK	Sterling Rock Exotica/AZTEK Elite system	2	2	0		\$380.02	\$760.04
D200L0	Petzl I'D Belay and Descending Device - LARGE - NFPA G	2	2	0		\$222.00	\$444.00
A10VRA	Petzl Vertex Vent Helmet - RED	2	2	0		\$103.50	\$207.00
300721	CMC Rescue Swivel - NFPA 'G'	2	2	0		\$68.40	\$136.80
PL-OB15-1	Rock Exotica Omni Block Rotating Swivel Pulley - Single	2	2	0		\$74.05	\$148.10
PL-OB15-2	Rock Exotica Omni Block Rotating Swivel Pulley - Double	3	3	0		\$112.14	\$336.42
	Shipping Charge - 2	1	1	0		\$4.95	\$4.95
* A check mark in this column indicates a Discontinued product						INVOICE TOTAL	
						\$2,447.11	
						27-Dec-2016 Check Payment Received	\$2,447.11
						BALANCE DUE	
						\$0.00	

Thanks for Your Order!

rescueDIRECT, Inc.

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500 North Mill Street
Utica, IL 61373
Toll-Free 1 (888) 667-7170

Invoice

Sold To

Tom Pickard
Indian Land Volunteer Fire
185 Six Mile Creek Road
Lancaster SC 29720

SHIP TO

Tom Pickard
Indian Land Fire Dept.
185 Six Mile Creek Rd
Lancaster SC 29720

Order Date: 20-Oct-2016

ORDER NO.:

REF. NO.: 66046

Customer ID: 57097

Shipped via: UPS Ground		Payment Method: Check					
SKU	DESCRIPTION	ORDERED	SHIPPED	NOT SHIPPED	*	UNIT PRICE	TOTAL
PL-OB15-2	Rock Exotica Omni Block Rotating Swivel Pulley - Double	1	1	0		\$112.14	\$112.14
333000	CMC Rescue MPD Pulley/Descent Control/Auxiliary Device - 1/2" (13 mm)	1	1	0		\$652.50	\$652.50
LC1	Rock Exotica enForcer Load Cell in Case	1	1	0		\$720.00	\$720.00
202834	CMC Helix Harness - Medium	1	1	0		\$405.00	\$405.00
202835	CMC Helix Harness - Large	1	1	0		\$405.00	\$405.00
	Shipping Charge - 2	1	1	0		\$4.95	\$4.95

* A check mark in this column indicates a Discontinued product

INVOICE TOTAL		\$2,299.59
27-Dec-2016	Check Payment Received	\$2,299.59
BALANCE DUE		\$0.00

Thanks for Your Order!

rescueDIRECT, Inc.

www.rescueDIRECT.com
500 North Mill Street
Utica, IL 61373
Toll-Free 1 (888) 667-7170

Invoice

Sold To

Tom Pickard
Indian Land Volunteer Fire
185 Six Mile Creek Road
Lancaster SC 29720

SHIP TO

Tom Pickard
Indian Land Fire Dept.
185 Six Mile Creek Rd
Lancaster SC 29720

Order Date: 5-Oct-2016

ORDER NO.:

REF. NO.: 65977

Customer ID: 57097

Shipped via:		UPS Ground	Payment Method:		Check			
SKU	DESCRIPTION	ORDERED	SHIPPED	NOT SHIPPED	*	UNIT PRICE	TOTAL	
703000	Salamander Retriever 60' Throwbag	4	4	0		\$61.15	\$244.60	
603230	1/2" x 3" Forged Steel Rigging Rings	2	2	0		\$10.35	\$20.70	
NFPA152700	SMC 2" Single PMP - NFPA	4	4	0		\$57.82	\$231.28	
125500	SMC Kootney HX Knot Passing Pulley - NFPA	1	1	0		\$185.89	\$185.89	
	Shipping Charge - 2	1	1	0		\$4.95	\$4.95	
* A check mark in this column indicates a Discontinued product			INVOICE TOTAL				\$687.42	
			17-Nov-2016	Check Payment Received			\$687.42	
			BALANCE DUE				\$0.00	

Thanks for Your Order!

rescueDIRECT, Inc.

www.rescueDIRECT.com
500 North Mill Street
Utica, IL 61373
Toll-Free 1 (888) 667-7170

Invoice

Sold To

Tom Pickard
Indian Land Volunteer Fire
185 Six Mile Creek Road
Lancaster SC 29720

SHIP TO

Tom Pickard
Indian Land Fire Dept.
185 Six Mile Creek Rd
Lancaster SC 29720

Order Date: 20-Oct-2016

ORDER NO.:

REF. NO.: 66047

Customer ID: 57097

Shipped via: USPS-Priority Mail		Payment Method: Check					
SKU	DESCRIPTION	ORDERED	SHIPPED	NOT SHIPPED	*	UNIT PRICE	TOTAL
440649	CMC Whitney Pack - Coyote	2	2	0		\$315.00	\$630.00
5302AC	4 mm Static Accessory Cord	100	100	0		\$0.23	\$23.00
8016-Blue	BlueWater 8mm Prusik Cord	100	100	0		\$0.45	\$45.00
8016-Yellow	BlueWater 8mm Prusik Cord	100	100	0		\$0.45	\$45.00
200111	CMC Rescue 1" Flat Webbing - Orange	100	100	0		\$0.48	\$48.00
200117	CMC Rescue 1" Flat Webbing - Yellow	100	100	0		\$0.48	\$48.00
FE2120N	RQ3 Q8 Rescue 8 - NFPA	2	2	0		\$47.69	\$95.38
	Shipping Charge - 2	1	1	0		\$4.95	\$4.95

* A check mark in this column indicates a Discontinued product

INVOICE TOTAL		\$939.33
27-Dec-2016	Check Payment Received	\$939.33
BALANCE DUE		\$0.00

Thanks for Your Order!