



**ROCKFORD AREA SCHOOLS
INDEPENDENT SCHOOL DISTRICT 883
BOARD OF EDUCATION**

Building a Community for Life-long Learning

**Agenda for February 26, 2021
1:30 PM
Teleconference**

- 1. **CALL MEETING TO ORDER**
 - A. Pledge of Allegiance
 - B. Board Roll Call
- 2. **APPROVAL OF AGENDA**
- 3. **Approval of ECSO Provider** **2**
- 4. **Develop 3-Year Work Plan** **51**
- 5. **BOARD ANNOUNCEMENTS**
 - A. Board Work Session: Monday, March 15, 2021, at 5:30 pm via teleconference
 - Regular Meeting of the Board of Education: Monday, March 15, 2021, at 6:30 pm via teleconference
- 6. **ADJOURNMENT**

Our Mission: **Building a Community for Life-Long Learning**

Our Vision:

Provide a respectful learning environment in which all students achieve their highest potential for a changing world.

Rockford Board of Education

Brady Anderson
Eric Gordee
Jenny Kneeland

Amy Edwards
Jessica Johnson
Beth Praska

Superintendent Rhonda Dean



**ROCKFORD AREA SCHOOLS
INDEPENDENT SCHOOL DISTRICT 883
BOARD OF EDUCATION**

Subject: Approval of ESCO Provider

Meeting Date: February 26, 2021 Special Meeting

Prepared by:

Date Prepared: February 23, 2021

Information

Briefing

Action

Enclosure Item(s)

David Swan of Bright Schools Project will present the engineering report, cash flow, GESP contract, etc.

If the Board agrees, the following needs to be approved.

ISD #883 sought statements of interest and qualifications from qualified Energy Services (ESCO) providers to implement energy conservation measures and capital improvements at its facilities. At the School Board meeting on February 26, 2021, ISD #883 intends to select Noble Conservation Solutions/The Bright Schools Project as its qualified provider and award a contract for the implementation of identified energy conservation measures and capital improvements.

GUARANTEED-ENERGY SAVINGS AGREEMENT

BY AND BETWEEN

INDEPENDENT SCHOOL DISTRICT 883

AND

NOBLE CONSERVATION SOLUTIONS, INC.

THIS GUARANTEED-ENERGY SAVINGS AGREEMENT (the “**Agreement**”) is entered into effective as of February 26th, 2021 (“**Effective Date**”) by and between INDEPENDENT SCHOOL DISTRICT 883, an independent school district governed by Minnesota Statutes Chapter 123B (“**Customer**”) and NOBLE CONSERVATION SOLUTIONS, INC., a Minnesota corporation (“**Company**”).

RECITALS

- A. Customer owns and operates the school facilities and district office facility identified on Exhibit A attached hereto (each a “**Facility**” and collectively, the “**Facilities**”), and desires to implement energy conservation measures at the Facilities, including, but not limited to, evaluating the Facilities’ current light and energy demand and consumption, installing LED lights in the Facilities, guaranteeing the level of energy savings and energy-related savings, and monitoring and verifying the energy-related savings at the Facilities, in order to reduce energy and energy-related maintenance and capital costs at the Facilities (“**Energy Savings Measures**”);
- B. Customer has obtained third party financing with American Capital, an IL corporation (“**Lender**”) to finance the Energy Savings Measures;
- C. Company is experienced in the design, implementation, and installation of Energy Savings Measures and is a “qualified provider” as such term is defined in Minn. Stat. § 123B.65, subd. 1(8)(c);
- D. Company has completed, or after the Effective Date, will complete a thorough comprehensive lighting assessment of the Facilities (“**Assessment**”), and has determined the potential for Customer to reduce energy costs and energy-related maintenance and capital costs at the Facilities, the approximate cost of the Energy Savings Measures recommended to achieve such savings, each Facility’s estimated demand and consumption use, and the estimated Guaranteed Savings (defined below);
- E. Customer desires to engage Company to implement the Energy Savings Measures in order to reduce energy and energy-related maintenance and capital costs at the Facilities on the terms and conditions set forth in this Agreement;

- F. Company desires to implement the Energy Savings Measures for Company in order to reduce energy and energy-related maintenance and capital costs at the Facilities on the terms and conditions set forth in this Agreement;
- G. The parties enter into this Agreement as a “guaranteed energy-savings contract” as such term is defined in Minn. Stat. § 123B.65, subd.1(8)(b);
- H. On February 16, 2021 Customer published notice of a meeting of the Customer’s school board, which notice identified the parties hereto, stated the purpose of this Agreement, and stated Customer’s desire and intent to enter into this Agreement with Company; and
- I. On February 26, 2021, the Customer’s school board held its meeting and the school board authorized Customer to enter into the Agreement as a “guaranteed energy-savings contract” as such term is defined in Minn. Stat. § 123B.65, subd.1(8)(b).

NOW, THEREFORE, in consideration of the covenants, representations, warranties, and mutual promises and agreements contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Customer and Company hereby agree as follows:

AGREEMENT

1. SERVICES.

(a) Services. The goods and services, including the Energy Savings Measures and the Equipment (as defined on Exhibit B attached hereto), to be installed or performed by Company pursuant to the terms of this Agreement are detailed on Exhibit B attached hereto (the “**Services**”). Unless otherwise indicated in the Assessment, the Assessment will assume that all existing fixtures at the Facilities are in use, fully operational, and produce the maximum demand and consumption use for such Facility. After the Assessment and prior to Company’s commencement of the Services, Company will perform a measurement and verification assessment of the Facilities (“**Pre-Installation M&V**”) to measure each Facility’s existing demand and consumption use and to make any appropriate changes to the Services or estimated Guaranteed Savings as set forth in the initial Assessment or this Agreement. The Services may be modified pursuant to a Change Order (defined below) in accordance with the terms of this Agreement.

(b) Schedule of Services. Company and Customer shall mutually determine the schedule by which Company shall perform the Services at each of the Facilities, which shall be completed no later than **August 31th, 2021**. (“**Schedule**”).

(c) Change Order. The Services may be changed only by agreement of the parties evidenced by execution of a change order substantially in the form of Exhibit C attached hereto (“**Change Order**”). During the Term, either Customer or Company may request or suggest a change to the scope of the Services, including adding additional energy efficiency measures and facilities, in which case the parties shall execute a Change Order, which shall also reflect any estimated change to the Purchase Price and Schedule.

(d) Acceptance Date. Upon substantial completion of the Equipment's installation at a Facility, Customer shall reasonably execute the documentation and paperwork as requested by Company, including, but not limited to, the documentation and paperwork for the Rebates (defined in Section 8(e)) (each an "**Acceptance Acknowledgement**", collectively, the "**Acceptance Acknowledgments**") for the Facilities (each an "**Acceptance Date**"). The Services performed and Equipment installed hereunder at a Facility shall be deemed completed and Customer shall be deemed to accept all Services performed and Equipment at a Facility on the date on which Customer executes the Acceptance Acknowledgment for such Facility. The Warranty Period (defined in Section 11(a) for each Facility shall commence on the Acceptance Date for such Facility. The Guarantee Period (defined in Exhibit E) shall commence upon the first day of the month following the receipt of all Acceptance Acknowledgments for all Facilities.

(e) Not Commercially Viable. If at any time prior the Acceptance Date, including, but not limited to, during the Equipment commissioning and testing described in subparagraph (d), Company determines that the Equipment or Services are not commercially viable for a Facility or will not result in increased energy savings, Company may, at its option, remove such Equipment or Services. In such event, Company shall refund to Customer that portion of the Purchase Price attributable to such Equipment or Services and the Guaranteed Savings will be reduced by an amount equal to the portion of the Guaranteed Savings Amount to such Equipment or Services.

2. TITLE AND RISK OF LOSS.

Title to and risk of loss of the Equipment or portion thereof for a Facility shall automatically pass to Customer upon the Acceptance Date for such Facility.

3. PURCHASE PRICE; TIMING AND MANNER OF PAYMENT.

(a) As payment to Company for its performance of the Services, Customer shall pay Company the sum of seven hundred fifteen thousand, six hundred, eighteen and 27/100 Dollars (\$715,618.27), as may be adjusted pursuant to a Change Order (the "**Purchase Price**").

(b) The Purchase Price shall be paid in accordance with the payment schedule attached hereto as Exhibit D ("**Payment Schedule**"). Customer will transfer all rebate money to Company as partial payment for the Purchase Price. Rebate is guaranteed to be at least \$112,596.93. Customer will finance the net amount of the Purchase Price that is not credited as a rebate.

(c) All payments made by Customer under this Agreement shall be made in accordance with the provisions of Minn. Stat. § 337.10. All amounts not paid to Company on or before the due dates shall accrue interest at the Prime Rate of interest as published in the Wall Street Journal or such lower rate as is prescribed by Minn. Stat. 549.09, subd. 1(c)(1)(i).

4. TERM AND TERMINATION.

(a) Term. The term of this Agreement (the “**Term**”), shall begin on the Effective Date and shall terminate at the end of the “**Guarantee Period**” (defined in Exhibit E), unless terminated prior to such date as provided for in this Agreement.

(b) Termination by Customer.

(i) Customer may terminate this Agreement for any reason by providing written notice to Company at least thirty (30) days in advance of the effective date of termination; or

(ii) For Company’s default pursuant to Sections 12 and the failure to cure such default within the time provided therefor.

(c) Termination by Company.

(i) Customer fails to pay the M&V Fee (defined in Exhibit E) within seven (7) days of when due; or

(ii) For Customer’s default pursuant to Sections 12 and the failure to cure such default within the time provided therefor.

(d) Consequences of Termination. Upon the effective date of termination of this Agreement pursuant to subparagraph (b) or (c), Company shall be released from its obligation to complete any remaining Services, install any remaining Equipment, provide M&V Services (defined below), or provide the Guaranteed Savings. Termination of this Agreement shall also terminate the Guarantee Period and the Guaranteed Savings shall be deemed satisfied. Anything in this Agreement to the contrary notwithstanding, a termination of this Agreement shall not release Customer of its obligation to pay Company all amounts owing to, or incurred or accrued by Company, including, but not limited to, the cost of Equipment ordered, whether or not installed, and Services and any M&V Services performed by Company prior to the effective date of termination.

5. REPRESENTATIONS AND WARRANTIES OF COMPANY.

Company represents and warrants to Customer that the following statements are true and correct as of the Effective Date and will be true and correct during the Term.

(a) Licensed Contractor. Company is a licensed contractor in the State of Minnesota and its license number is EA6014.

(b) Organization and Authority. Company is a corporation duly organized and existing and in good standing under the laws of the State of Minnesota. Company’s execution, delivery, and performance of this Agreement have been duly authorized by Company and constitutes a legal, valid and binding obligation of Company.

(c) Non-Breach. Company's execution, delivery, and performance of this Agreement shall not result in a breach or violation of any applicable law, code or regulation, or constitute a material default under any agreement, lease or instrument to which it is a party or by which it or its properties may be bound or affected.

6. REPRESENTATIONS AND WARRANTIES OF CUSTOMER.

Customer represents and warrants to Company that the following statements are true and correct as of the Effective Date and will be true and correct during the Term.

(a) Organization and Authority. Customer is an independent school district duly organized and existing and in good standing under the Laws of the State of Minnesota. Customer's execution, delivery, and performance of this Agreement have been duly authorized by Customer and constitutes a legal, valid and binding obligation of Customer.

(b) Non-Breach. Customer's execution, delivery, and performance of this Agreement shall not result in a breach or violation of any applicable law, code or regulation, or constitute a material default under any agreement, lease or instrument to which it is a party or by which it or its properties may be bound or affected.

(c) Ability to Pay. Customer hereby represents and warrants to Company that Customer has adequate funds to pay or has received approval from Lender to finance an amount equal to the Purchase Price and that its obligation to make the payments to Company set forth in this Agreement are not contingent on Customer receiving financing from Lender or any other third party.

(d) No Asbestos or Lead Paint. There is no asbestos or lead paint in the areas of the Facilities in which Company will be performing the Services. The Company shall have no obligation to remove or dispose of asbestos or lead paint.

(e) Use. Customer presently intends to continue to use the Facilities in a manner reasonably similar to its present use.

(f) Consumption. Customer does not contemplate any changes to the electrical consumption characteristics of the Facilities except as may have been disclosed to Company by Customer in writing prior to the execution of this Agreement.

(g) Information. Customer has provided Company with all utility and energy bills, usage and information and other information or records regarding the Facilities, as requested by Company.

(h) Material Adverse Effect. Since the date of the Assessment, there has been no change, event, circumstance or development that has or could reasonably be expected to have a material adverse effect on (i) the operation or condition of any of the Facilities, (ii) the energy usage at any of the Facilities, or (iii) the ability of Customer to perform its obligations hereunder.

(i) Approvals. Customer has obtained all necessary school board, governmental, legal, administrative and any other approval necessary for it to enter into and perform this Agreement.

(j) Tax-Exempt Status. Customer represents that it is a tax exempt entity and that it is exempt from sales taxes in connection with the Services and Equipment, including resale exemption, and is not obligated to pay taxes, fees and assessments or other charges of any character which may be imposed or incurred by any governmental or public authority as an incident to title to, or operation of the Equipment which would otherwise be levied upon or in respect to said interest component or of the Equipment.

7. AFFIRMATIVE COVENANTS OF COMPANY.

During the Term, Company covenants and agrees that it will comply with the provisions of this Section 7.

(a) Removal of Certain Hazardous Waste. As part of the Services, Company shall dispose of all non-hazardous equipment and materials which are removed as a result of the Services and shall cause all lamps which are classified as hazardous wastes by the rules and regulations of the U.S. Environmental Protection Agency (40 CFR Parts 260 through 279) and PCB-contaminated ballasts, if any, which have been removed by Company as part of the Services. Company shall assume no liability whatsoever in connection with the removal, transportation and disposal of any other existing PCB-contaminated ballasts, lamps and any other hazardous materials that are not removed by Company as part of the Services.

(b) Performance of Services. Company shall supervise and direct the Services and, except as otherwise provided in this Agreement, shall be responsible for coordinating all portions of the Services under this Agreement. Company shall and shall cause its employees, subcontractors, materialmen, engineers, architects and other agents to perform the Services in a good and workmanlike manner consistent with and in conformance with this Agreement and industry standards. Company shall be responsible to pay for all labor, materials, equipment, and tools necessary to perform the Services and shall deliver partial lien waivers for any progress payments made for the Services rendered and Equipment installed to such date, and shall provide final lien waivers upon the final payment for the Services and Equipment.

(c) Licenses and Permits. Company shall comply with and obtain the applicable licenses, permits and governmental approvals required by federal, state and local laws in connection with the Services. Company's obligations hereunder are also subject to obtaining all such licenses, permits and governmental approvals as are required to perform its obligations under this Agreement.

(d) Quality of Materials. The materials and equipment installed shall be new and of good quality and free of defect and the completed work shall comply in all material respects with the requirements of this Agreement.

(e) Work Area. Company shall maintain its work areas in the Facilities in a reasonably clean condition during the performance of the Services and shall regularly clean the area of all debris and trash and any materials or equipment that are not installed.

(f) Information. Company shall provide Customer with manufacturer warranty information, manuals, drawings and other appropriate information regarding the equipment installed hereunder to Customer upon substantial completion of the Services at the Facilities.

(g) Notice of Violation of Laws. Company shall promptly notify Customer upon becoming aware of an inspection under, or any alleged violation of, the Occupational Safety and Health Act or any other provision of federal, state or local law, relating in any way to the undertakings of either party under this Agreement.

8. AFFIRMATIVE COVENANTS OF CUSTOMER.

During the Term, Customer covenants and agrees that it will comply with the provisions of this Section 8.

(a) Presence of Asbestos or Lead Paint. If Company (i) discovers any friable asbestos or lead paint which is in the vicinity of the Facilities, (ii) determines, in its reasonable judgment, that the Services may result in the disturbance of asbestos containing material or discovery of lead paint or cannot determine whether the Services will result in the disturbance of asbestos containing material or discovery of lead paint, (iii) determines that the presence of asbestos containing material or discovery of lead paint may impair Company's ability to perform the Services, Company shall notify Customer of such matter. Within fifteen (15) days of receipt of notice from the Company, Customer shall, at its cost, (A) cause the asbestos or lead paint to be lawfully removed, enclosed, encapsulated or otherwise abated in accordance with applicable laws, rules and regulations; (B) provide written reports certifying that asbestos or lead paint in the affected area has been properly removed, enclosed encapsulated or otherwise abated in accordance with applicable laws rules and regulations; or (C) terminate this Agreement.

(b) Other Conditions. If Company encounters subsurface or latent physical conditions at any of the Facilities which differ materially from those indicated in the Services or from those ordinarily encountered and generally recognized as inherent in work of the character provided for in this Agreement, Company shall give written notice to Customer before any such condition is disturbed or further disturbed. Customer will promptly investigate and, if it is determined that the conditions materially differ from those which Company should reasonably have been expected to discover or anticipate, Customer shall either (A) approve such changes in the Services as are necessary, with a corresponding adjustment in the Annual Guaranteed Savings Amount; or (B) terminate this Agreement, provided that Customer has paid to Company all amounts due and incurred by Company up to the date of termination. If such differing conditions cause an increase or decrease in Company's cost or time of performance, and the parties agree upon a change in the Services, the parties shall negotiate an equitable adjustment to Company's cost and time for performance, as the case may be, and a Change Order shall be issued and executed by Customer to reflect such adjustments.

(c) Appropriations. Customer shall take all necessary and timely action during the Term to obtain funds and maintain appropriations sufficient to satisfy its obligations under this Agreement.

(d) Licenses and Permits. Customer shall assist Company to obtain any licenses, permits, or government approvals, and shall execute all documents which may be reasonably required for Company to obtain all licenses, permits and governmental approvals required by Company for installation and operation of the Equipment or the performance of the Services.

(e) Rebates. Customer agrees that Company shall have the right to all environmental, energy, tax, financial, and electrical-related rebates, attributes, rights, credits, deductions, benefits and characteristics associated with or arising out of the transactions contemplated by this Agreement, associated with the Services, Equipment, or with the energy, capacity or electrical savings created under this Agreement, howsoever created or recognized (collectively, “**Rebates**”). Customer shall and hereby assigns all right, title and interest Customer has or will have to the Rebates unto Company and shall provide Company all reasonable assistance in perfecting its right, title and interest in such Rebates.

(f) Taxes. Company shall provide for the payment of sales or use taxes on all taxable goods utilized in the Project. Customer shall have no liability for taxes measured by the net income of Company.

(g) Operations. Customer shall operate all Equipment installed hereunder in accordance with the manufacturer’s recommendations, the manuals supplied to Customer by Company, and in accordance with its obligations under this Agreement.

(h) Malfunctions and Defects. Customer shall notify Company immediately in the event of any malfunction or defect in the operation of the Equipment or Services.

(i) Maintenance. Customer shall, at its expense, repair, operate and maintain (i) the Facilities in good working condition, (ii) all Equipment and other components included as part of the Equipment, and (iii) all other equipment which is attached or is integral to the proper functioning of the Equipment.

(j) No Alterations. Except in the case of emergency, Customer shall not remove, move, change, alter, turn off, replace or otherwise alter the Equipment or the Services (collectively, “**Alterations**”) such that it may cause a reduction in the level of efficiency or savings generated without the prior approval of Company. Upon receiving Company’s written approval, Customer may proceed as instructed. Customer shall act reasonably to protect the Equipment, Services, Monitoring System, and Facilities from damage or loss. Customer agrees to maintain, protect and preserve the condition of the Facilities and the operating condition of all Equipment, mechanical systems, and any Monitoring System located on the Facilities.

(k) Changes to Facilities. Customer shall notify Company in writing at least thirty (30) days prior to making any additions, changes, modifications, expansions, or alterations to any of the Facilities that could reasonably be expected to affect the energy usage at any of the Facilities, including, but not limited to, Facility additions or expansions, changes in the hours or days or time of year that the Facility is occupied or operated, the number of occupants, the activity conducted, the equipment, the facilities, and the size of the Facilities. Customer shall also notify Company regarding material increases in numbers and usage of “plug in” devices such as lamps, electronic chargers, computers, generators, and printers.

(l) Monitoring System. Unless such action is in accordance with operating manuals and procedures provided by Company, Customer shall not move, modify or otherwise alter the energy management system or building automation system, temporary data loggers, or any other data collection or measurement and verification system (collectively, the “**Monitoring System**”) installed as part of the Services or any component thereof without the written consent of Company.

(m) Loss or Damage. In the event of loss or damage to any Equipment, Customer shall promptly notify Company and Customer shall promptly return the Equipment to good repair or replacement with equipment of a quality that is equal to or greater than the Equipment and which will not compromise the Guaranteed Savings. Customer may request that Company perform such repair or replacement of the Equipment, in which case Company may agree to install the replacement Equipment, at Customer’s cost, and at the labor rates then in effect by Company.

(n) Adjustment to Guaranteed Savings. If, in the reasonable opinion of Company, Customer has breached Sections 8(j)-(m), Company may equitably or retroactively adjust or amend the Guaranteed Savings or the Guaranteed Period to reflect any increased energy usages at the Facilities.

(o) Energy Usage Data. Customer shall make available to Company, on an ongoing basis, accurate and complete copies of all energy and utility records and bills, energy usage data, occupancy information, descriptions of any changes in building structure or heating, cooling or other systems or energy requirements, descriptions of all energy consuming or saving equipment used at the Facilities, and any and all other such data maintained by Customer, including remote access to the Monitoring System or Customer’s network server for purposes of collecting such data, as may be requested by Company in order for Company to perform its obligations under this Agreement.

(p) Communication Systems. Customer shall install and maintain a local area network and other applicable energy management system communication systems to monitor the Equipment. Company may use Customer’s local area network for the purposes of any energy management system that may be included in the Services.

(q) Utility. Customer shall procure and timely pay for all energy and utilities for the operation of the Facilities.

(r) Cooperation during Construction. Customer shall provide Company and its employees, agents and subcontractors access to the Facilities during regular business hours, or such other reasonable hours as may be requested by Contractor, for the purpose of fulfilling Company’s obligations under this Agreement and shall reasonably cooperate in relocating occupants, students, staff, personnel, furniture and equipment and taking such other actions as may be necessary for Company to timely perform its obligations hereunder. Company may temporarily store items and the Equipment at the Facilities during the installation of the Equipment, free of charge. Customer shall protect such items and the Equipment in the same careful manner that Customer protects its personal property at the Facilities and shall take reasonable steps to protect such Equipment from harm, theft and misuse during the Term.

(s) Notice of Violation of Laws. Customer shall promptly notify Company upon becoming aware of an inspection under, or any alleged violation of, the Occupational Safety and Health Act or any other provision of federal, state or local law, relating in any way to the undertakings of either party under this Agreement.

9. GUARANTEED SAVINGS.

(a) Guaranteed Savings. Subject to the conditions and limitations in this Agreement, including Exhibit E, Company guarantees that the “**Guaranteed Savings**” (as defined in Exhibit E) to be achieved at all Facilities taken in the aggregate, (and not by each Equipment or Facility individually) over the “**Guarantee Period**” (as defined in Exhibit E) as a result of the Services, will be equal to or exceed the Purchase Price, calculated in accordance with Exhibit E.

10. MEASUREMENT AND VERIFICATION.

Provided Customer pays the annual fee identified on Exhibit E (the “**M&V Fee**”) and is in compliance with its obligations under the Agreement, including, but not limited to, Section 8 of the Agreement, Company will supply such ongoing measurement and verification services (the “**M&V Services**”) described in Exhibit F during the Term. The M&V Services are not included in the Services or the Purchase Price. The M&V Services shall be performed under, and governed by, the methods, formulas, procedures, and standards set forth on Exhibit G (the “**M&V Plan**”). During the Term, Customer shall pay the annual M&V Fee thirty (30) days prior to each anniversary of the Guarantee Commencement Date.

11. WARRANTIES.

(a) Company warrants that the work performed by Company for each Facility pursuant to the Services shall be of good quality, free from defects in workmanship for a period of one (1) year from the Acceptance Date for such Facility (“**Warranty Period**”). If, after Company receives written notice within the Warranty Period, that the work performed by Company for such Facility allegedly does not meet Company’s foregoing warranty, Company’s entire liability and sole obligation and the exclusive remedy for breach of the foregoing warranty, will be, within a reasonable time after Company’s receipt of such notice, at Company’s option, to correct the defects in workmanship according to industry standards for similar Services or refund that portion of the Purchase Price that is directly attributable to the labor for such defective workmanship.

(b) **THE FOREGOING WARRANTY IS EXCLUSIVE, AND COMPANY MAKES NO WARRANTIES OF ANY KIND AND EXPRESSLY DISCLAIMS AND EXCLUDES ALL OTHER WARRANTIES WHATSOEVER (WHETHER EXPRESS OR IMPLIED, STATUTORY, BY OPERATION OF LAW OR OTHERWISE), INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, ANY WARRANTIES ARISING FROM COURSE OF DEALING OR OF PERFORMANCE, CUSTOM OR USAGE OF TRADE, WARRANTIES AS TO THE VALUE, DESIGN, AND CONDITION OF THE SERVICES, EQUIPMENT OR GUARANTEED SAVINGS.**

(c) Any warranties for Equipment or other goods, if any, furnished pursuant to the terms of this Agreement shall be as set forth in the applicable manufacturers' warranties. To the extent allowed by the appropriate manufacturer, Company hereby assigns the manufacturers' warranties to Customer. If Customer has any warranty claims against the manufacturers, Customer may request Company to facilitate such claims with the manufacturer, and if Company agrees to facilitate, Company shall charge Customer its then current hourly rate for labor and Company makes no representation or warranty that Company will successfully obtain a remedy from the manufacturer.

12. DEFAULTS.

(a) By Customer. Customer shall be in default under this Agreement upon the occurrence of any of the following:

(i) Customer fails to pay when due any amount to be paid under this Agreement and such failure continues for a period of seven (7) days after the date on which payment is due;

(ii) Any representation or warranty made by Customer in this Agreement or in any writing delivered by Customer pursuant to this Agreement is false, misleading or erroneous in any material respect as of the time when made;

(iii) Customer fails to perform any of its required duties or obligations under this Agreement and fails to cure such default within thirty (30) days of receipt of written notice of default, unless such default cannot be completely cured within thirty (30) days after such written notice, in which case a default shall exist only if Customer does not commence and diligently pursue to cure such default as soon as reasonably practicable;

(iv) Customer enters receivership, or makes an assignment for the benefit of creditors, whether voluntary or involuntary, or a petition is filed by or against Customer under any bankruptcy, insolvency or similar law and such petition is not dismissed within sixty (60) days; or

(v) Customer fails to comply with Section 8(r) and such default impacts Contractor's ability to perform the Services according to the Schedule or other requirements of this Agreement.

(b) By Company. Company shall be in default under this Agreement if Company fails to perform any of its material duties or obligations under this Agreement and fails to cure such default within thirty (30) days of receipt of written notice of default, unless such default cannot be completely cured within thirty (30) days after said written notice, in which case a default shall exist only if Company does not promptly commence and diligently pursue to cure such failure as soon as practicable.

13. REMEDIES FOR DEFAULT.

If either party defaults under this Agreement, the non-defaulting party may, subject to the dispute resolution procedures in Section 14 below and subject to the limitations on liability in Section 17 below:

(a) bring actions for any remedies available at law or in equity or other appropriate proceedings for the recovery of damages, including amounts past due; and

(b) with or without recourse to legal process, terminate this Agreement by delivering written notice of termination at least ten (10) days prior to the requested termination date.

14. DISPUTE RESOLUTION.

Claims, disputes, or other matters in controversy (a “**Dispute**”) arising out of or related to the Agreement, the Services, the Equipment, or the Guaranteed Savings shall be subject to informal dispute resolution and mediation as a condition precedent to any and all remedies at law or in equity. If a Dispute arises concerning this Agreement, the Services, the Equipment, or the Guaranteed Savings, either party may provide the other party written notice of the Dispute, which notice shall set forth in reasonable detail the aggrieved party’s position and its proposal for resolution of the Dispute (the “**Dispute Notice**”), within sixty (60) days of the Dispute. Upon receipt of the Dispute Notice, the Dispute will be submitted to a representative from management of both parties who shall meet in person or by phone within sixty (60) days. If the Dispute is not resolved within sixty (60) days after the first meeting of the selected management of both parties, then the parties shall endeavor to resolve the Dispute by mediation. A party may request mediation by providing written notice to the other party (the “**Mediation Notice**”) and such mediation shall be conducted within sixty (60) days of receipt of the Mediation Notice.

The parties shall share the fees of the mediation equally. The mediation shall be held in Hennepin County, unless another location is mutually agreed upon. Agreements reached in mediation shall be enforceable as settlement agreements in any court having jurisdiction thereof.

If the parties do not resolve the Dispute through informal dispute resolution or mediation as provided above, either party is free to pursue any other available remedy in law or at equity.

Upon providing or receiving the Dispute Notice, Company’s performance obligations under this Agreement or performance obligations with respect to the M&V Services shall be suspended until such time that the Dispute is resolved.

15. INSURANCE.

(a) By Company. Without limiting any of its obligations or liabilities under this Agreement, Company shall, at its own expense, provide and maintain at all times during the performance of the Services, the following types of insurance and minimum coverage:

Type of Insurance	Minimum Coverage
Worker's compensation	As required by Minnesota law
Bodily injury	\$500,000 aggregate
General commercial liability	\$1,000,000 each occurrence \$2,000,000 aggregate
Automobile liability insurance, including coverage for non-owned and hired vehicles	\$1,000,000 combined single limit for bodily injury and property damage
Umbrella or Excess liability policy	\$2,000,000.

(b) By Customer. Without limiting any of its obligations or liabilities under this Agreement, Customer shall, at its expense, provide and maintain at all times during the Term, sufficient insurance against the loss, theft of or damage to the Equipment and for the full replacement value thereof. Customer's commercial general liability insurance shall be primary and non-contributory, for any property damage or bodily injury, including death, incurred by Company or Customer, their respective employees, contractors, subcontractors, agents, or any other third party arising out of or in connection with the performance of the Services.

16. BONDS.

At least ten (10) days prior to the commencement of the Services (as set forth on the Schedule), Company shall deliver to Customer a payment and performance bonds in a sum equal to the three percent (3%) of the Purchase Price conditioned upon faithful performance of the Services by Company. Notwithstanding any provision to the contrary herein, such bond only guarantees the Services and shall not be construed to guarantee the performance of the Equipment, the Savings Guarantee, the M&V Services, any other guarantees or warranties.

17. INDEMNIFICATION AND LIMITATION OF LIABILITY.

(a) Indemnification by Company. Company agrees to indemnify and hold harmless Customer, its officers, agents and employees ("**Customer Parties**") from and against any and all claims, cause of actions, damages, losses, expenses, including reasonable attorneys' fees (collectively, "**Losses**") incurred by third parties with respect to bodily injury, death or damage to property to the extent caused by the negligence or willful misconduct of Company, its employees, contractors or agents. In no event, however, shall Company be obligated to indemnify Customer to the extent that the Losses are in any way caused by the negligence of the Customer Parties or any entity or person for which Customer is legally responsible.

(b) Indemnification by Customer. Customer agrees to indemnify and hold harmless Company, its officers, shareholders, directors, agents, contractors and employees ("**Company Parties**") from and against any and all Losses incurred by third parties with respect to bodily

injury, death or damage to property to the extent caused by the negligence or willful misconduct of Customer Parties. In no event, however, shall Customer be obligated to indemnify Company to the extent that the Losses are in any way caused by the negligence of the Company Parties or any entity or person for which Company is legally responsible.

(c) Limitation on Liability. **COMPANY SHALL NOT BE LIABLE, AND HEREBY DISCLAIMS ALL LIABILITY, FOR ANY CONSEQUENTIAL, INCIDENTAL, CONTINGENT, INDIRECT, SPECIAL, PUNITIVE OR LIQUIDATED DAMAGES WHATSOEVER, INCLUDING, BUT NOT LIMITED TO, LOSS OF PROFITS, USE, BUSINESS OR REVENUE, EVEN IF IT HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES AND REGARDLESS OF THE LEGAL THEORY ASSERTED, INCLUDING WARRANTY, CONTRACT, NEGLIGENCE OR STRICT LIABILITY. COMPANY'S LIABILITY FOR DIRECT DAMAGES WILL IN NO EVENT EXCEED THE PURCHASE PRICE PAID BY CUSTOMER FOR THE SERVICES. NO PENALTY CLAUSE APPEARING IN ANY DOCUMENT WILL BE EFFECTIVE AGAINST COMPANY UNLESS IT HAS BEEN EXPRESSLY ACCEPTED IN WRITING BY AN OFFICER OF COMPANY.**

18. MINN. STAT. § 181.59.

In accordance with Minnesota Statute Section 181.59, Company agrees:

(a) that, in the hiring of common or skilled labor for the performance of any work under any contract, or any subcontract, no contractor, material supplier, or vendor, shall, by reason of race, creed, or color, discriminate against the person or persons who are citizens of the United States or resident aliens who are qualified and available to perform the work to which the employment relates;

(b) that no contractor, material supplier, or vendor, shall, in any manner, discriminate against, or intimidate, or prevent the employment of any person or persons identified in subparagraph (a) above, or on being hired, prevent, or conspire to prevent, the person or persons from the performance of work under any contract on account of race, creed, or color;

(c) that a violation of Minnesota Statute Section 181.59 is a misdemeanor; and

(d) that this Agreement may be canceled or Customer or any other person authorized by Customer to grant its contracts for employment, and all money due, or to become due under this Agreement, may be forfeited for a second or any subsequent violation of the terms or conditions of Minnesota Statute Section 181.59.

19. FORCE MAJEURE

Neither party hereto shall be considered in default in the performance of its obligations hereunder to the extent that performance of any such obligation is prevented or delayed by any cause, existing or future, which is beyond the reasonable control of such party, including, but not limited to, an act of God, health-related outbreaks, strikes, lockouts or other industrial disturbances acts of public enemies orders or restraints of any kind of the government of the United States or any state or any of their departments agencies or officials or any other civil

governmental, military or judicial authority, war, blockage, insurrection, riot, sudden action of the elements, fire, explosion, flood, earthquake, storms, utility power outage, drought, landslide, or explosion or nuclear emergency (“**Force Majeure Event**”). If a Force Majeure Event occurs and is continuing, the Term of this Agreement shall be extended for a period equal to the number of days that the Force Majeure Event prevented the non-performing party from performing, and the party affected shall resume its performance as soon as reasonably possible. Customer’s financial inability to perform shall be deemed to be a Force Majeure Event. The non-performing party shall attempt to provide the other party prompt written notice, describing the particulars of the Force Majeure Event; however, the non-performing party’s failure to provide such notice shall not be a default and shall have no bearing upon the non-performing party’s failure to perform due to the Force Majeure Event.

20. NOTICES.

All notices, requests, demands, elections and other communications under this Agreement, other than operational communications, shall be in writing and shall be deemed to have been duly given when (i) hand-delivered, in the case of personal delivery, (ii) deposited with a national courier for overnight delivery, (iii) mailed by United States mail, registered or certified mail, return receipt requested, postage prepaid, or (iv) emailed, if a copy of such notice is also given by the means described in (i)-(iii). All notices shall be addressed to the following individuals and the following addresses or emails:

If to Customer:

Attn: _____

Email: _____

If to Company:

Noble Conservation Solutions, Inc.

800 Lund Boulevard

Anoka, MN 55303

Attn: _____

Email: _____

Either party may from time to time change the individuals to receive notices or its address for notification purposes by giving the other party written notice as provided above.

21. MISCELLANEOUS.

(a) Recitals. The recitals are hereby incorporated into and made a part of this Agreement by reference.

(b) Entire Agreement. Upon execution of this Agreement by both parties, this Agreement and its Exhibits, which are hereby incorporated herein by reference, shall constitute

the entire Agreement between the parties relating to the subject matter hereof, and shall supersede all requests for proposals, proposals, previous agreements, discussions, negotiations, correspondences, and all other communications, whether oral or written, between the parties relating to the subject matter of this Agreement.

(c) Construction and Severability. No party, nor its respective counsel, shall be deemed the drafter of this Agreement for purposes of construing the provisions hereof, and all provisions of this Agreement shall be construed according to their fair meaning and not strictly for or against any party. If any provision of this Agreement is found by any court of competent jurisdiction to be invalid or unenforceable, the invalidity of such provision shall not affect the other provisions of this Agreement, and all other provisions of this Agreement shall remain in full force and effect.

(d) Governing Law; Venue. This Agreement shall be governed as to all matters, whether of validity, interpretations, obligations, performance or otherwise exclusively by the substantive laws of the State of Minnesota. The parties agree that any legal proceeding between the parties arising out of or related to the Agreement shall be venued exclusively in the District Court of Hennepin County, Minnesota, Fourth Judicial District.

(e) Non-Assignment by Customer. Customer shall not assign or transfer this Agreement or its rights and obligations under this Agreement, or transfer, lease, license, convey, or encumber the Equipment and Services, without the prior express written consent of Company, which consent shall not be unreasonably withheld; provided that, Customer may, without obtaining the consent of Company, assign its rights in the Equipment to Lender or other lender pursuant to a leasing or financing arrangement for funding of the Purchase Price or the M&V Services.

(f) Non-Assignment by Customer. Company shall not assign or transfer this Agreement, or its rights and obligations under this Agreement, without the prior express written consent of Customer, which consent shall not be unreasonably withheld; provided that, Company may, without obtaining the consent of Customer, assign its rights and obligations under this Agreement in whole or in part to any affiliated or associated company of Company, to any subcontractor, materialmen or supplier, and its rights for payments to any financial institution, lender or investor in connection with a credit facility to which Company is a party.

(g) Waiver. Any waiver of any provision of this Agreement shall be in writing and shall be signed by a duly authorized agent of party to be charged. The waiver by either party of any term or condition of this Agreement shall not be deemed to constitute a continuing waiver thereof nor of any further or future waiver of any additional right that such party may be entitled to under this Agreement.

(h) Amendment. This Agreement may not be modified or amended except in writing signed by the parties.

(i) Binding Agreement. This Agreement shall be binding upon the parties hereto and their respective successors, assigns and legal representatives.

(j) Relationship of Parties. The relationship between the parties is that of an independent contractor. Nothing contained in this Agreement will be interpreted or construed to characterize the relationship between Customer and Company as a joint venture, partnership, or employment relationship for any purpose. Neither party will make any representation on behalf of or otherwise obligate the other party in any manner, unless expressly authorized to do so in writing by the other party.

(k) No Third Party Beneficiary. This Agreement does not and the parties do not intend to create any rights for, or grant any remedies to, any third party beneficiary of this Agreement.

(l) Further Assurances. The Parties covenant and agree that each of them will, from time to time hereafter and without further consideration undertake, execute, acknowledge and deliver, all further acts, conveyances, transfers, assignments and assurances as reasonably may be requested by either Party to effectuate the intent of the Parties hereto.

(m) Survival. All covenants, conditions and indemnification contained in this Agreement, including any Exhibits hereto, which may involve performance subsequent to any termination of this Agreement, or which cannot be ascertained or fully performed until after termination of this Agreement, shall survive.

(n) Counterparts. This Agreement may be executed in one or several counterparts, each of which will be deemed an original but all of which will constitute one and the same instrument. An electronic or facsimile signature shall constitute an original.

[Signature Page Follows]

IN WITNESS WHEREOF, the duly authorized officers or representatives of the parties have executed this Agreement as of the Effective Date.

CUSTOMER:

INDEPENDENT SCHOOL DISTRICT 883

By: _____
Its: _____

COMPANY:

**NOBLE CONSERVATION SOLUTIONS,
INC.**

Matthew T Noble
By: _____
Its: CEO

EXHIBIT A

PROJECT 1

Building Name	Rockford High School
Building Type	High School
Address	7600 County Road 50 Rockford, MN 55373
Square Footage	204,499
Student/Employee Population	
Electric Utility	Xcel

PROJECT 2

Building Name	Rockford Elementary
Building Type	Elementary School
Address	7650 County Road 50 Rockford, MN 55373
Square Footage	149,112
Student/Employee Population	
Electric Utility	Xcel

PROJECT 3

Building Name	Rockford Middle School
Building Type	Middle School
Address	6051 Ash Street Rockford, MN 55373
Square Footage	110,925
Student/Employee Population	
Electric Utility	Xcel

Exhibit B

Services

[See Attached Cost Breakdown and Scope of Work Detail]

Rockford Public Schools LED Lighting Upgrade Cost and Savings Report

Exhibit B

Cost Breakdown

Installation of new LED lighting for all work detailed in scope	
Assessment/Design Fees	\$ 9,290.72
Project Management Fees	\$ 13,936.08
Materials and Labor	\$ 671,548.22
Project Bonding	\$ 20,843.25
Debt Service Estimate*	\$91,066.59
Change Order Allowance	\$ -
Guaranteed Rebate	\$ (112,596.93)
Total Project Price	\$ 715,618.27
Total Project Cost including Debt Service	\$ 694,087.93
Financed Amount - American Capital	\$ 603,021.34

Savings Breakdown**

Current Lighting kW Demand	213.28
Proposed Lighting kW Demand	105.71
Total kW Demand Savings	107.57
kW Demand Charge (Average)	\$ 12.51
Total Annual kW Demand Savings (kW saved x Rate x 12 months)	\$ 16,148.98
Current Lighting kWh Use	623,612.75
Proposed Lighting kWh Use	233,328.81
Total kWh Use Savings	390,283.93
kWh Use Charge (Average)	\$ 0.063
Total Annual kWh Use Savings (kWh saved x Rate)	\$ 24,587.89
Total Annual Energy Savings	\$ 40,736.87
Total Annual Maintenance Savings	\$ 42,778.47

* Debt service final number to be calculated after decision made on financing

Interest Rate (Estimated)	2.65%
Total Amount Financed	\$ 603,021.34
Term	120

	Annual	Over 10 Years
Monthly Payment	\$5,784.07	
Payment	\$69,408.79	\$694,087.93
Savings	\$83,515.33	\$835,153.32
Annual M & V Fee	\$10,000.00	\$100,000.00
Positive Cashflow	\$4,106.54	\$ 41,065.38

Rockford Public Schools LED Lighting Upgrade Cost and Savings Report - By School

	Rockford Elementary School	Rockford High	Rockford Middle School	0	0	0	0	Totals
Assessment/Design Fees	\$ 2,982.24	\$ 4,089.98	\$ 2,218.50	\$ -	\$ -	\$ -	\$ -	\$ 9,290.72
Project Management Fees	\$ 4,473.36	\$ 6,134.97	\$ 3,327.75	\$ -	\$ -	\$ -	\$ -	\$ 13,936.08
Materials and Labor	\$ 288,179.92	\$ 232,706.35	\$ 150,661.95	\$ -	\$ -	\$ -	\$ -	\$ 671,548.22
Bonding	\$ 8,869.07	\$ 7,287.94	\$ 4,686.25	\$ -	\$ -	\$ -	\$ -	\$ 20,843.25
Change Order Allowance	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ -	\$ -	\$ -	\$ -	\$ 6,000.00
Guaranteed Rebate	\$ (55,979.59)	\$ (33,882.00)	\$ (22,735.34)	\$ -	\$ -	\$ -	\$ -	\$ (112,596.93)
Total Project Cost	\$ 250,524.99	\$ 218,337.24	\$ 140,159.10	\$ -	\$ -	\$ -	\$ -	\$ 609,021.34

	Rockford Elementary School	Rockford High	Rockford Middle School	0	0	0	0	
Current Lighting kW Demand	92.52	78.41	42.35	0.00	0.00	0.00	0.00	213.28
Proposed Lighting kW Demand	42.90	39.45	23.35	0.00	0.00	0.00	0.00	
Total kW Demand Savings	49.62	38.96	19.00	0.00	0.00	0.00	0.00	
kW Demand Charge	\$ 12.51	\$ 12.51	\$ 12.51	\$ -	\$ -	\$ -	\$ -	
Total kW Demand Savings	\$ 7,448.43	\$ 5,848.75	\$ 2,851.80	\$ -	\$ -	\$ -	\$ -	\$16,148.98
Current Lighting kWh Use	287898.97	218753.27	116960.51	0.00	0.00	0.00	0.00	623612.75
Proposed Lighting kWh Use	101814.29	83578.08	47936.44	0.00	0.00	0.00	0.00	233328.81
Total kWh Use Savings	186084.68	135175.19	69024.06	0.00	0.00	0.00	0.00	390283.93
kWh Use Charge	\$ 0.063	\$ 0.063	\$ 0.063	\$ -	\$ -	\$ -	\$ -	
Total kWh Use Savings	\$ 11,723.33	\$ 8,516.04	\$ 4,348.52	\$ -	\$ -	\$ -	\$ -	\$ 24,587.89
Total Annual Energy Savings	\$ 19,171.76	\$ 14,364.79	\$ 7,200.32	\$ -	\$ -	\$ -	\$ -	\$ 40,736.87
Total Annual Equipment Savings***	\$ 18,879.46	\$ 15,055.93	\$ 8,843.08	\$ -	\$ -	\$ -	\$ -	\$ 42,778.47

***Total Annual Maintenance Savings signed off on Scope of Work Detail

Demand Savings								
	Rockford Elementary School	Rockford High	Rockford Middle School	0	0	0	0	Totals
Current kW Spend	\$ 13,889.25	\$ 11,771.21	\$ 6,357.33	\$ -	\$ -	\$ -	\$ -	\$ 32,017.79
Proposed kW Spend	\$ 6,440.82	\$ 5,922.46	\$ 3,505.53	\$ -	\$ -	\$ -	\$ -	\$ 15,868.81
							Savings	\$ 16,148.98
Use Savings								
	Rockford Elementary School	Rockford High	Rockford Middle School	0	0	0	0	Totals
Current kWh Spend	\$ 18,137.64	\$ 13,781.46	\$ 7,368.51	\$ -	\$ -	\$ -	\$ -	\$ 39,287.60
Proposed kWh Spend	\$ 6,414.30	\$ 5,265.42	\$ 3,020.00	\$ -	\$ -	\$ -	\$ -	\$ 14,699.72
							Savings	\$ 24,587.89

Scope of Work Detail

Rockford Elementary School

	Area	Existing			Work Type	New Lamp/Fixt Type	Proposed		
		Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type
1	main office	85	5	3501	Retrofit\Relamp	T8 4' 10.5W Tube 4K	5	42	None
2	main office	52	16	3501	New Rec Can	8" Rec Can Adj W & CCT	16	16	None
3	main office	58	4	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	None
4	main office	50	3	3501	Retrofit\Relamp	E11 Screw base LED 4W 3K	3	4	None
5	main office back rm	63	4	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	None
6	office exits	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
7	office - behind desk	26	3	3501	New Rec Can	6" Rec Can Adj W & CCT	3	12	None
8	a13 mail rm	63	6	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wired Wall Sensor
9	a11 nurse	52	14	3514	New Rec Can	8" Rec Can Adj W & CCT	14	16	None
10	a11 nurse office	63	2	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
11	a11 nurse	26	2	3514	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	10.5	None
12	a11 nurse rr	43	1	3514	Retrofit\Relamp	T8 3'-12W LED Tube Double End 40K	1	24	Wired Wall Sensor
13	a3 office	63	2	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
14	a5 off	63	2	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
15	a10 conf rm	63	6	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wireless Dim/Occ (Ceiling)
16	a6 off	63	2	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
17	a9 off	63	2	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
18	a7	63	2	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
19	a8	63	3	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	3	30	Wired Wall & Wireless Ceiling
20	ac1 communications	85	2	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall & Wireless Ceiling
21	a14	63	2	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
22	elevator equip	43	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	None
23	r2 rr	43	1	1414	Retrofit\Relamp	T8 3'-12W LED Tube Double End 40K	1	24	Wired Wall Sensor
24	r1 rr	43	1	1414	Retrofit\Relamp	T8 3'-12W LED Tube Double End 40K	1	24	Wired Wall Sensor
25	office hall	63	5	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	5	30	Wireless Occupancy up to 15 (Wall)
26	office hall	43	3	4391	New Troffer	Flat Panel LED 1x4 door kit	3	30	Wireless Occupancy up to 15 (Wall)
27	office hall	20	4	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	4	4	None
28	office hall	52	2	4391	Retrofit\Relamp	9W PL Omni 4K 1,200lm	2	18	None
29	office hall	52	2	4391	New Rec Can	8" Rec Can Adj W & CCT	2	16	None
30	hall - door 1 to commons	63	6	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	6	30	Wireless Occupancy up to 15 (Wall)
31	hall - door 1 to commons	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
32	band room	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None
33	instrumental rm (in band)	63	4	3514	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	4	36	2-circ. Wired Wall Sensor
34	c7 custodial	43	2	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	Wired Wall Sensor
35	commons	43	42	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	42	21	None
36	commons	63	12	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	12	31.5	None
37	commons	63	31	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	31	30	Wireless Occupancy up to 15 (Wall)
38	commons display case	43	3	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	3	21	None
39	commons exits	20	4	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	4	4	None
40	commons exits	1	6	8760	New Exit	Emergency Lights - Bug Eyes	6	0	None
41	elevator (far end by hall to 200's)	43	2	8760	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	None
42	220 class	63	8	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	8	30	Wired Wall Sensor
43	219 storage	63	2	1414	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
44	hall outside 220/219	63	7	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	7	30	Wireless Occupancy up to 15 (Wall)
45	hall outside 220/219	52	18	4391	New Rec Can	8" Rec Can Adj W & CCT	18	16	Wireless Occupancy > 15 (Ceiling)
46	hall outside 220/219 display case	43	1	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	None
47	hall outside 220/219	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
48	hall outside 220/219	1	1	8760	New Exit	Emergency Lights - Bug Eyes	1	0	None
49	door 2 vestibule	52	4	4391	New Rec Can	8" Rec Can Adj W & CCT	4	16	None
50	stairs up by door 2	63	3	4391	New Troffer	Flat Panel LED 1x4 door kit	3	30	None
51	hall outside 411	63	8	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	8	30	Wireless Occupancy up to 15 (Wall)
52	hall outside 411	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
53	hall outside 411	1	1	8760	New Exit	Emergency Lights - Bug Eyes	1	0	None
54	locker area by 407	43	8	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	8	21	Wireless Occupancy up to 15 (Ceiling)
55	407	63	5	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	5	30	Wireless Dim/Occ (Wall)

Scope of Work Detail

Area	Existing			Work Type	New Lamp/Fixt Type	Proposed			
	Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type	
56	hall/office through 407 back door (408)	63	6	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wireless Dim/Occ (Wall)
57	r44 rr	52	2	3514	New Rec Can	8" Rec Can Adj W & CCT	2	16	None
58	r44 rr	43	1	3514	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
59	roof access between 407/408 in hall	43	2	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	None
60	hall by elevator/c8	63	7	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	7	30	Wireless Occupancy up to 15 (Wall)
61	hall by elevator/c8	52	8	4391	New Rec Can	8" Rec Can Adj W & CCT	8	16	None
62	hall by elevator/c8	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
63	hall by elevator/c8	1	1	8760	New Exit	Emergency Lights - Bug Eyes	1	0	None
64	c8 custodial	43	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
65	608	63	6	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wireless Dim/Occ (Wall)
66	607	63	5	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	5	30	Wireless Dim/Occ (Wall)
67	607 behavior room	63	2	1414	New Troffer	Flat Panel LED 2x4 door kit	2	40	Wireless Dimming
68	hall outside 608/607	63	9	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	9	30	Wireless Occupancy up to 15 (Wall)
69	hall outside 608/607	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
70	locker area by 607	43	8	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Occupancy up to 15 (Ceiling)
71	stairs down by 607	63	4	4391	New Troffer	Flat Panel LED 1x4 door kit	4	30	None
72	open area by 600s classes	43	6	4391	New Troffer	Flat Panel LED 1x4 door kit	6	30	Wireless Occupancy up to 15 (Wall)
73	open area by 600s classes	52	4	4391	Retrofit\Relamp	9W PL Omni 4K 1,200lm	4	18	None
74	open area by 600s classes	63	8	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	8	31.5	None
75	open area by 600s classes	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
76	600 class	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
77	d6 data	43	2	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	Wired Wall Sensor
78	601 class	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
79	601 class	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
80	609 staff rm	63	8	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	8	30	Wired Wall & Wireless Ceiling
81	606	63	6	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wireless Dim/Occ (Wall)
82	605	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
83	605	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
84	610 staff rm	63	6	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wired Wall Sensor
85	r60 rr	52	1	3514	New Rec Can	8" Rec Can Adj W & CCT	1	16	Wired Wall Sensor
86	r60 rr	43	1	3514	Retrofit\Relamp	T8 3'-12W LED Tube Double End 40K	1	24	None
87	r61 rr	43	1	3514	Retrofit\Relamp	T8 3'-12W LED Tube Double End 40K	1	24	None
88	r61 rr	52	1	3514	New Rec Can	8" Rec Can Adj W & CCT	1	16	None
89	604	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
90	604	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
91	602	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
92	602	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
93	603	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
94	e6 electrical	43	2	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	None
95	RR locker area r62/63	43	8	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Occupancy up to 15 (Ceiling)
96	r62 rr entry	63	2	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	2	30	Wireless Occupancy up to 15 (Ceiling)
97	r62 rr	63	7	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	7	30	Wireless Occupancy up to 15 (Ceiling)
98	r62 custodial	43	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
99	r63 rr entry	63	2	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	2	30	Wireless Occupancy up to 15 (Ceiling)
100	r63 rr	63	7	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	7	30	Wireless Occupancy up to 15 (Ceiling)
101	r62/63 locker area	52	3	4391	New Rec Can	8" Rec Can Adj W & CCT	3	16	None
102	center hall/locker area	63	3	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	3	31.5	Wireless Occupancy up to 15 (Ceiling)
103	center hall/locker area	63	4	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	4	30	Wireless Occupancy up to 15 (Ceiling)
104	locker area past center hall	43	8	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Occupancy up to 15 (Ceiling)
105	locker area past center hall	52	3	4391	New Rec Can	8" Rec Can Adj W & CCT	3	16	None
106	open area by 700s classes	43	6	4391	New Troffer	Flat Panel LED 1x4 door kit	6	30	Wireless Occupancy up to 15 (Wall)
107	open area by 700s classes	52	4	4391	Retrofit\Relamp	9W PL Omni 4K 1,200lm	4	18	None
108	open area by 700s classes	63	8	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	8	31.5	None
109	open area by 700s classes	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
110	705	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
111	704	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
112	704	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None

Scope of Work Detail

Area	Existing			Work Type	New Lamp/Fixt Type	Proposed		
	Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type
113 710 staff rm	63	4	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	Wired Wall Sensor
114 706 conf	63	3	1414	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	3	30	Wireless Dim/Occ (Wall)
115 700	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
116 701	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
117 701	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
118 709 staff rm	63	6	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wired Wall & Wireless Ceiling
119 e7 electrical	43	2	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	None
120 800	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
121 702	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
122 702	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
123 d7 data	43	2	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	Wired Wall Sensor
124 805	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
125 703	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
126 703	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
127 locker area by stairs down	43	12	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Occupancy up to 15 (Ceiling)
128 lobby by door 22	43	2	4391	New Troffer	Flat Panel LED 1x4 door kit	2	30	Wireless Occupancy up to 15 (Wall)
129 lobby by door 22	43	4	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	4	21	None
130 lobby by door 22	52	4	4391	Retrofit\Relamp	9W PL Omni 4K 1,200lm	4	18	None
131 lobby by door 22	52	10	4391	New Rec Can	8" Rec Can Adj W & CCT	10	16	None
132 door 22 vest	52	2	4391	New Rec Can	8" Rec Can Adj W & CCT	2	16	None
133 804	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
134 804	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
135 801	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
136 802	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
137 to other 2nd floor wing - 400-500s	0	0	#N/A			0	#N/A	None
138 locker area by 407	43	8	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Occupancy up to 15 (Ceiling)
139 open area by 400s classes	43	6	4391	New Troffer	Flat Panel LED 1x4 door kit	6	30	Wireless Occupancy up to 15 (Wall)
140 open area by 400s classes	52	4	4391	Retrofit\Relamp	9W PL Omni 4K 1,200lm	4	18	None
141 open area by 400s classes	63	8	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	8	31.5	None
142 open area by 400s classes	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
143 400	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
144 d4 data	43	2	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	Wired Wall Sensor
145 401	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
146 401	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
147 409	63	8	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	8	30	Wired Wall & Wireless Ceiling
148 406	63	6	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wireless Dim/Occ (Wall)
149 405	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
150 405	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
151 410	63	6	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wired Wall Sensor
152 r40 rr	52	1	3514	New Rec Can	8" Rec Can Adj W & CCT	1	16	Wired Wall Sensor
153 r40 rr	43	1	3514	Retrofit\Relamp	T8 3'-12W LED Tube Double End 40K	1	24	None
154 r41 rr	43	1	3514	Retrofit\Relamp	T8 3'-12W LED Tube Double End 40K	1	24	None
155 r41 rr	52	1	3514	New Rec Can	8" Rec Can Adj W & CCT	1	16	None
156 404	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
157 404	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
158 402	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
159 402	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
160 403	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
161 e4 electrical	43	2	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	None
162 RR locker area r42/r43	43	8	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Occupancy up to 15 (Ceiling)
163 r42 rr entry	63	2	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	2	30	Wireless Occupancy up to 15 (Ceiling)
164 r42 rr	63	7	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	7	30	Wireless Occupancy up to 15 (Ceiling)
165 c4 custodial	43	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
166 r43 rr entry	63	2	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	2	30	Wireless Occupancy up to 15 (Ceiling)
167 r43 rr	63	7	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	7	30	Wireless Occupancy up to 15 (Ceiling)
168 r42/43 locker area	52	3	4391	New Rec Can	8" Rec Can Adj W & CCT	3	16	None
169 center hall/locker area	63	3	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	3	31.5	Wireless Occupancy up to 15 (Ceiling)

Scope of Work Detail

Area	Existing			Work Type	New Lamp/Fixt Type	Proposed		
	Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type
170 center hall/locker area	63	4	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	4	30	Wireless Occupancy up to 15 (Ceiling)
171 locker area past center hall	43	8	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Occupancy up to 15 (Ceiling)
172 locker area past center hall	52	3	4391	New Rec Can	8" Rec Can Adj W & CCT	3	16	None
173 open area by 500s classes	43	6	4391	New Troffer	Flat Panel LED 1x4 door kit	6	30	Wireless Occupancy up to 15 (Wall)
174 open area by 500s classes	52	4	4391	Retrofit\Relamp	9W PL Omni 4K 1,200lm	4	18	None
175 open area by 500s classes	63	8	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	8	31.5	None
176 open area by 500s classes	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
177 500	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
178 501	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
179 501	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
180 509 staff rm	63	6	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wired Wall Sensor
181 508 conf rm	63	3	1414	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	3	30	Wireless Dim/Occ (Wall)
182 507	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
183 506	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
184 506	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
185 510 staff rm	63	6	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wired Wall & Wireless Ceiling
186 e5 electrical	43	2	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	None
187 504	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
188 505	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
189 505	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
190 d5 data	43	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
191 503	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
192 502	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
193 502	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
194 open area by door 8	43	6	4391	New Rec Can	8" Rec Can Adj W & CCT	6	16	Wireless Occupancy up to 15 (Ceiling)
195 open area by door 8	52	8	4391	New Rec Can	8" Rec Can Adj W & CCT	8	16	None
196 door 8 vest.	52	2	4391	New Rec Can	8" Rec Can Adj W & CCT	2	16	None
197 door 8 lobby	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
198 stairs/down to galaxy/200s/off	63	2	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	2	30	None
199 r26/27 hall	63	2	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	2	30	Wireless Occupancy up to 15 (Ceiling)
200 r26 rr	63	4	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	4	30	Wireless Occupancy up to 15 (Ceiling)
201 r27 rr	63	4	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	4	30	Wireless Occupancy up to 15 (Ceiling)
202 hall outside r26/27	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
203 hall - door 7 to door 10	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
204 hall - door 7 to door 10	63	8	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	8	30	Wireless Occupancy up to 15 (Wall)
205 hall - door 7 to door 10	63	1	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	31.5	None
206 hall - door 7 to door 10	52	3	4391	New Rec Can	8" Rec Can Adj W & CCT	3	16	None
207 207	63	6	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wireless Dim/Occ (Wall)
208 208	63	6	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wireless Dim/Occ (Wall)
209 door 10 vest	93	2	4380	New Rec Can	8" Rec Can Adj W & CCT	2	16	None
210 door 10 vest	63	1	4380	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	31.5	None
211 s7 storage	43	1	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
212 s7 storage	26	1	1414	New Rec Can	6" Rec Can Adj W & CCT	1	12	None
213 209	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
214 door 7 vest	93	2	4380	New Rec Can	8" Rec Can Adj W & CCT	2	16	None
215 door 7 vest	63	1	4380	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	31.5	None
216 hall to 200s	63	3	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	3	30	Wireless Occupancy up to 15 (Wall)
217 hall to 200s	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
218 hall to 200s	52	1	4391	New Rec Can	8" Rec Can Adj W & CCT	1	16	None
219 open area by 200s classes	43	6	4391	New Troffer	Flat Panel LED 1x4 door kit	6	30	Wireless Occupancy up to 15 (Wall)
220 open area by 200s classes	52	4	4391	Retrofit\Relamp	9W PL Omni 4K 1,200lm	4	18	None
221 open area by 200s classes	63	8	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	8	31.5	None
222 open area by 200s classes	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
223 200	63	6	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wired Wall & Wireless Ceiling
224 202	63	4	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	Wireless Dim/Occ (Wall)
225 203	63	2	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
226 201	63	2	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor

Scope of Work Detail

Area	Existing			Work Type	New Lamp/Fixt Type	Proposed			
	Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type	
227	204	63	11	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	11	30	Wireless Dim/Occ (Wall)
228	204	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
229	216 staff rm	63	2	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
230	217 break rm	63	3	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	3	30	Wired Wall & Wireless Ceiling
231	213	63	12	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
232	212	63	11	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	11	30	Wireless Dim/Occ (Wall)
233	212	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
234	214 ecf office	63	6	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wireless Occupancy up to 15 (Ceiling)
235	e2 electrical	43	2	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	None
236	210	63	12	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
237	211	63	11	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	11	30	Wireless Dim/Occ (Wall)
238	211	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
239	206 office	63	2	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
240	206	63	11	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	11	30	Wireless Dim/Occ (Wall)
241	205	63	11	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	11	30	Wireless Dim/Occ (Wall)
242	205	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	None
243	205/206 rr	52	3	1414	New Rec Can	8" Rec Can Adj W & CCT	3	16	Wired Wall Sensor
244	205/206 rr	43	1	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	None
245	204 rr	43	1	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	None
246	210 rr	43	1	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
247	211 rr	43	1	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
248	212 rr	43	1	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
249	213 rr	43	1	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
250	200s classroom exits	20	8	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	8	4	None
251	210/213 entry	52	2	4391	New Rec Can	8" Rec Can Adj W & CCT	2	16	None
252	hall to office	63	2	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	2	30	Wireless Occupancy up to 15 (Ceiling)
253	hall to kindergarten/300s	63	7	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	7	30	Wireless Occupancy up to 15 (Wall)
254	hall to kindergarten/300s	52	17	4391	New Rec Can	8" Rec Can Adj W & CCT	17	16	Wireless Occupancy > 15 (Wall)
255	311	63	2	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
256	310	63	2	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
257	309 staff lounge	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Occupancy > 15 (Wall)
258	309 staff lounge	52	20	3514	New Rec Can	8" Rec Can Adj W & CCT	20	16	None
259	e3 electrical	43	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	None
260	media center (already done)	52	2	3514	Retrofit\Relamp	9W PL Omni 4K 1,200lm	2	18	None
261	m7 server	63	2	1414	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
262	m6 storage	63	3	1414	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	3	30	2-circ. Wired Wall Sensor
263	m5 story rm	43	15	3514	Retrofit\Relamp	T8 4' 10.5W Tube 4K	15	21	None
264	m5 story rm	52	4	3514	New Rec Can	8" Rec Can Adj W & CCT	4	16	None
265	door 29 vestibules	52	6	4391	New Rec Can	8" Rec Can Adj W & CCT	6	16	None
266	hall to kindergarten	63	2	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	2	30	Wireless Occupancy up to 15 (Wall)
267	hall to kindergarten	52	1	4391	New Rec Can	8" Rec Can Adj W & CCT	1	16	None
268	open area by 300s classes	43	6	4391	New Troffer	Flat Panel LED 1x4 door kit	6	30	Wireless Occupancy up to 15 (Wall)
269	open area by 300s classes	52	4	4391	Retrofit\Relamp	9W PL Omni 4K 1,200lm	4	18	None
270	open area by 300s classes	63	8	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	8	31.5	None
271	open area by 300s classes	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
272	300s room entries	52	5	4391	New Rec Can	8" Rec Can Adj W & CCT	5	16	None
273	r30 rr	43	1	1414	Retrofit\Relamp	T8 3'-12W LED Tube Double End 40K	1	24	Wired Wall Sensor
274	c3 custodial	43	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
275	308	63	11	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	11	30	Wireless Dim/Occ (Wall)
276	308	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	Wireless Occupancy up to 15 (Wall)
277	308 rr	43	1	3514	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
278	308	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
279	313 staff rm	63	4	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	Wired Wall Sensor
280	r39 rr	43	1	1414	Retrofit\Relamp	T8 3'-12W LED Tube Double End 40K	1	24	Wired Wall Sensor
281	nook by 307	52	1	4391	New Rec Can	8" Rec Can Adj W & CCT	1	16	None
282	306	63	11	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	11	30	Wireless Dim/Occ (Wall)
283	306 rr	43	1	3514	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor

Scope of Work Detail

Area	Existing			Work Type	New Lamp/Fixt Type	Proposed			
	Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type	
284	306	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
285	307	63	11	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	11	30	Wireless Dim/Occ (Wall)
286	307	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	Wireless Occupancy up to 15 (Wall)
287	307 rr	43	1	3514	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
288	307	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
289	303	63	11	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	11	30	Wireless Dim/Occ (Wall)
290	303 rr	43	1	3514	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
291	303	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
292	312 staff	63	6	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wireless Dim/Occ (Wall)
293	302	63	11	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	11	30	Wireless Dim/Occ (Wall)
294	302	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	Wireless Occupancy up to 15 (Wall)
295	302 rr	43	1	3514	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
296	302	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
297	300	63	9	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
298	314 kiln	43	2	1414	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
299	315 storage	43	2	1414	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
300	300	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
301	d3 data	43	2	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	Wired Wall Sensor
302	301	63	11	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	11	30	Wireless Dim/Occ (Wall)
303	301	63	1	3514	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	1	30	Wireless Occupancy up to 15 (Wall)
304	301 rr	43	1	3514	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
305	301	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
306	300s display areas	43	2	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	None
307	hall to stairs up	63	3	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	3	30	Wireless Occupancy up to 15 (Wall)
308	hall - door 19 to door 24	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
309	hall - door 19 to door 24	63	8	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	8	30	Wireless Occupancy up to 15 (Wall)
310	hall - door 19 to door 24	63	1	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	31.5	None
311	hall - door 19 to door 24	52	2	4391	New Rec Can	8" Rec Can Adj W & CCT	2	16	None
312	door 24 vest	93	2	4380	New Rec Can	8" Rec Can Adj W & CCT	2	16	None
313	door 24 vest	63	1	4380	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	31.5	None
314	304	63	12	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
315	304	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
316	304	43	1	3514	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
317	305	63	12	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
318	305	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
319	305 rr	43	1	3514	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
320	hall to stairs	63	2	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	2	30	Wireless Occupancy up to 15 (Wall)
321	hall to stairs	52	1	4391	New Rec Can	8" Rec Can Adj W & CCT	1	16	None
322	stairs up	52	2	4391	New Rec Can	8" Rec Can Adj W & CCT	2	16	None
323	stairs up	63	2	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	2	30	None
324	back to commons, by door 15	0	1	#N/A			1	#N/A	None
325	r5 rr entry	63	2	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	2	30	Wireless Occupancy up to 15 (Ceiling)
326	r5 rr	63	8	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	8	30	Wireless Occupancy up to 15 (Ceiling)
327	r4 rr entry	63	2	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	2	30	Wireless Occupancy up to 15 (Ceiling)
328	r4 rr	63	8	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	8	30	Wireless Occupancy up to 15 (Ceiling)
329	111 gym entry	63	2	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	2	30	Wireless Occupancy up to 15 (Wall)
330	113	43	6	3514	Retrofit\Relamp	T8 4' 10.5W Tube 4K	6	21	Wired Wall Sensor
331	112 in gym	63	4	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	2-circ. Wired Wall Sensor
332	s4 storage	43	6	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	6	21	Wired Wall Sensor
333	s5/s6 storage	43	2	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	Wired Wall Sensor
334	s3 storage by door 35	43	4	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	4	21	None
335	109 kitchen	85	18	3514	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	18	36	None
336	cooler	97	2	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	None
337	freezer	97	2	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	None
338	freezer	75	1	1414	Retrofit\Relamp	A19 15W Enclosed 4000K 120V 1600lm	1	15	None
339	s2 dry storage	85	3	1414	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	3	36	Wired Wall Sensor
340	110 kitch office	63	1	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	Wired Wall Sensor

Scope of Work Detail

Area	Existing			Work Type	New Lamp/Fixt Type	Proposed		
	Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type
341 r6 rr	43	1	1414	Retrofit\Relamp	T8 3'-12W LED Tube Double End 40K	1	24	Wired Wall Sensor
342 c1 custodial	63	1	891	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	1	36	None
343 kitchen	20	3	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	3	4	None
344 hall by 107 trash - back of kitch	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
345 hall by 107 trash - back of kitch	63	8	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	8	30	Wireless Occupancy up to 15 (Wall)
346 106 receiving/recycling	43	8	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	8	21	Wired Wall & Wireless Wall
347 105 mech	43	8	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	8	21	None
348 105 mech	15	2	1414	Retrofit\Relamp	9W PL Omni 4K 1,200lm	2	9	None
349 s1 storage	43	12	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	12	21	Wired Wall Sensor
350 hall - commons to door 40	63	7	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	7	30	Wireless Occupancy up to 15 (Wall)
351 102 ensemble	63	4	1414	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	2-circ. Wired Wall Sensor
352 e1 electrical	43	2	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	None
353 104	63	4	3514	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	2-circ. Wired Wall Sensor
354 100 music	43	16	3514	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	9	36	Wireless Dim/Occ (Wall)
355 100 music	52	3	3514	New Rec Can	8" Rec Can Adj W & CCT	3	16	None
356 hall to door 1 vest	63	4	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	4	30	Wireless Occupancy up to 15 (Wall)
357 hall to door 1 vest	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
358 extra exits as needed	20	10	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	10	4	None
359 extra exits as needed	1	10	8760	New Exit	Emergency Lights - Bug Eyes	10	0	None

Estimated Annual Material/Labor Savings

\$18,879

Noble Conservation Solutions agrees to perform the work detailed above and any work outlined in the Scope of Work Summary. Any work not detailed in the Scope of Work Summary or the Scope of Work Detail are not included in the package price and may be added to the scope of work via a change order for additional cost.

I understand and agree to these terms

Initial

J. Jensen 2/19/2021

Scope of Work Detail

Rockford High

	Area	Existing			Work Type	New Lamp/Fixt Type	Proposed		
		Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type
1	door 1 lobby	150	8	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	14	30	None
2	door 1 lobby	45	16	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	16	30	None
3	door 1 lobby cans	0	1	4391	Existing LED	Existing LED	1	#N/A	None
4	main office	63	6	3501	Retrofit\Relamp	T8 4' 10.5W Tube 4K	6	31.5	None
5	main office hall to right	45	5	3501	Existing LED	Existing LED	5	#N/A	None
6	a2 conf room	63	4	3501	Existing LED	Existing LED	4	#N/A	None
7	a4 off	63	3	3501	Existing LED	Existing LED	3	#N/A	None
8	a3	63	4	3501	Existing LED	Existing LED	4	#N/A	None
9	a7 principal	63	3	3501	Existing LED	Existing LED	3	#N/A	None
10	a8 school officer	63	4	3501	Existing LED	Existing LED	4	#N/A	None
11	a9	63	4	3501	Existing LED	Existing LED	4	#N/A	None
12	a6 work room	63	6	3501	Existing LED	Existing LED	6	#N/A	None
13	mens rr	43	1	3501	New Troffer	Flat Panel LED 1x4 door kit	1	30	Wired Wall Sensor
14	mens rr	31	1	3501	Retrofit\Relamp	T8 2'-9W LED Tube Double End 40K	1	18	None
15	womens rr	31	1	3501	Retrofit\Relamp	T8 2'-9W LED Tube Double End 40K	1	18	None
16	womens rr	43	1	3501	New Troffer	Flat Panel LED 1x4 door kit	1	30	Wired Wall Sensor
17	c1 cust.	43	1	891	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	Wired Wall Sensor
18	hall - principal to a12	45	15	3501	Existing LED	Existing LED	16	#N/A	None
19	hall - principal to a12	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
20	a10 nurse	63	6	3240	Existing LED	Existing LED	6	#N/A	None
21	a10 nurse	45	2	3240	Existing LED	Existing LED	2	#N/A	None
22	a10 nurse rr	43	1	3240	Retrofit\Relamp	T8 2'-9W LED Tube Double End 40K	1	18	None
23	a12	63	4	3501	Existing LED	Existing LED	4	#N/A	None
24	a15 storage by reception	43	2	1738	Existing LED	Existing LED	2	#N/A	None
25	a16 office	63	3	3501	Existing LED	Existing LED	3	#N/A	None
26	a18 guidance off	63	6	3501	Existing LED	Existing LED	6	#N/A	None
27	a19 off	63	2	3501	Existing LED	Existing LED	2	#N/A	None
28	a20	63	2	3501	Existing LED	Existing LED	2	#N/A	None
29	hall outside a18/a16	63	4	3501	Existing LED	Existing LED	4	#N/A	None
30	big reception area	63	9	3501	Existing LED	Existing LED	9	#N/A	None
31	a17 records	63	2	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
32	office batt backups	0	5	8760	New Exit	Emergency Lights - Bug Eyes	5	0	None
33	lobby trophy cases	26	4	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	4	10.5	None
34	room 100	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
35	100a	63	3	1738	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	3	30	Wired Wall Sensor
36	109	63	12	1738	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
37	101	63	10	1738	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	10	30	Wireless Dim/Occ (Wall)
38	101 storage	63	2	1738	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
39	108	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
40	102	63	11	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	11	30	Wireless Dim/Occ (Wall)
41	107	63	8	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	8	30	Wireless Dim/Occ (Wall)
42	106	63	8	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	8	30	Wireless Dim/Occ (Wall)
43	104	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
44	104 track light	0	1	3240	DO NOT TOUCH	DO NOT TOUCH	1	0	None
45	103	45	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	None
46	hall-100 to 105	63	13	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	13	30	Wireless Occupancy up to 15 (Wall)
47	hall-100 to 105	0	2	4391	New Exit	Emergency Lights - Bug Eyes	2	0	None
48	hall-100 to 105	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
49	door 32 vest	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None
50	400	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
51	401	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
52	402	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
53	locker area by 402	45	12	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Occupancy up to 15 (Wall)
54	hall - door 32 to door 31	63	20	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	20	30	Wireless Occupancy > 15 (Wall)
55	hall - door 32 to door 31	20	5	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	5	4	None

Scope of Work Detail

Area	Existing			Work Type	New Lamp/Fixt Type	Proposed		
	Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type
56 room 204	63	21	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	21	30	Wireless Dim/Occ (Wall)
57 203	63	8	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	8	30	Wireless Dim/Occ (Wall)
58 202	63	2	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wireless Dim/Occ (Ceiling)
59 201	63	6	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wireless Dim/Occ (Ceiling)
60 200	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Ceiling)
61 womens fac. rr	43	2	3240	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	2	36	Wired Wall & Wireless Ceiling
62 womens fac. rr	31	1	3240	Retrofit\Relamp	T8 2'-9W LED Tube Double End 40K	1	18	None
63 womens rr	43	8	3240	New Troffer	Flat Panel LED 1x4 door kit	8	30	Wired Wall & Wireless Ceiling
64 mens rr	43	10	3240	New Troffer	Flat Panel LED 1x4 door kit	10	30	Wired Wall & Wireless Ceiling
65 209	63	6	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	7	30	Wireless Dim/Occ (Wall)
66 d2 data	63	2	891	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
67 208	63	8	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	8	30	Wireless Dim/Occ (Wall)
68 208 office	63	1	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	Wired Wall Sensor
69 208 hall to 301	63	2	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
70 207	63	3	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	3	30	Wired Wall Sensor
71 206	63	8	3240	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	8	30	Wired Wall & Wireless Ceiling
72 206	43	4	3240	Retrofit\Relamp	T8 4' 10.5W Tube 4K	4	21	None
73 200's hall	43	4	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	4	21	None
74 200's hall	63	26	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	26	30	Wireless Occupancy > 15 (Wall)
75 200's hall	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
76 200's hall	10	3	8760	New Exit	Emergency Lights - Bug Eyes	3	0	None
77 205	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
78 403	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
79 404	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
80 405	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
81 406	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
82 door 31 vest	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None
83 304	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
84 305	63	15	3240	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	15	36	Wireless Dim/Occ (Wall)
85 305	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
86 310 (inside 305, in corner)	63	6	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wired Wall & Wireless Ceiling
87 311 (in 310)	43	2	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
88 306	63	5	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	5	30	Wired Wall Sensor
89 310	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
90 306	63	15	3240	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	15	36	Wireless Dim/Occ (Wall)
91 308	63	5	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	5	30	Wired Wall Sensor
92 309	63	15	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	15	30	Wireless Dim/Occ (Wall)
93 309	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
94 303	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
95 302	63	8	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	8	30	Wireless Dim/Occ (Wall)
96 301	63	6	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wireless Dim/Occ (Wall)
97 301a	63	4	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	2-circ. Wired Wall Sensor
98 300	63	4	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	2-circ. Wired Wall Sensor
99 womens rr	43	10	3240	New Troffer	Flat Panel LED 1x4 door kit	10	30	Wired Wall & Wireless Ceiling
100 mens rr	43	10	3240	New Troffer	Flat Panel LED 1x4 door kit	10	30	Wired Wall & Wireless Ceiling
101 300s hall	63	13	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	13	30	Wireless Occupancy > 15 (Wall)
102 300s hall	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
103 300s hall	10	2	8760	New Exit	Emergency Lights - Bug Eyes	2	0	None
104 hall outside 518/519	43	4	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	Wired Wall & Wireless Wall
105 hall outside 518/519	20	2	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	2	4	None
106 517 dressing	43	2	891	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
107 c3 cust.	26	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	10.5	Wired Wall Sensor
108 r9 rr	43	1	891	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	Wired Wall Sensor
109 518 dressing	43	2	891	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
110 519	43	6	1738	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wired Wall Sensor
111 door 27 vest.	43	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
112 520 catwalk	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None

Scope of Work Detail

Area	Existing			Work Type	New Lamp/Fixt Type	Proposed		
	Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type
113 stage/auditorium	0	1	#N/A	existing LED	Existing LED	1	#N/A	None
114 516 storage	43	1	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
115 c2 custodial (in hall to door 1 lobby)	43	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	None
116 ed1 elec./data	43	3	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	3	21	None
117 500 media	0	1	#N/A			1	#N/A	None
118 hall outside media	63	9	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	9	30	Wireless Occupancy > 15 (Wall)
119 501	63	6	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	2-circ. Wired Wall Sensor
120 502	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None
121 library textbook storage	63	4	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	Wireless Occupancy up to 15 (Ceiling)
122 library textbook storage	31	1	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	None
123 507b	63	2	891	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
124 507a	63	4	891	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	2-circ. Wired Wall Sensor
125 507	63	13	891	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	13	30	Wireless Dim/Occ (Wall)
126 503 tech office	63	9	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Occupancy up to 15 (Ceiling)
127 ds5	63	2	891	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	2	36	None
128 hall outside 501/502/503	63	27	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	27	30	Wireless Occupancy > 15 (Wall)
129 hall outside 501/502/503 trophy cases	85	4	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	4	42	None
130 504 electrical	85	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	42	None
131 514 audit. storage	43	2	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	Wired Wall Sensor
132 515 control rm	63	2	891	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	None
133 512	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wired Wall & Wireless Wall
134 524 auditorium stor.	85	6	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	6	42	Wired Wall & Wireless Wall
135 stage back hall to door 25	43	3	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	3	21	Wired Wall Sensor
136 piano storage	26	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	10.5	Wired Wall Sensor
137 523 elec. in 524	26	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	10.5	None
138 511 janitorial	43	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
139 505 school store	63	8	1738	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	8	30	Wireless Occupancy > 15 (Wall)
140 store office	63	1	1738	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	Wired Wall Sensor
141 600 laundry	43	2	1738	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
142 hall to door 24	63	9	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)
143 605 wood shop	85	23	3240	New Strip\Wrap	8' Linear Strip 65/75/90W 35/40/50K	23	75	None
144 605 wood shop	43	5	3240	New Strip\Wrap	4' Linear Strip 32/38/45W 35/40/50K	5	38	None
145 605a office	43	2	3240	New Strip\Wrap	4' Linear Strip 32/38/45W 35/40/50K	2	38	None
146 612 storage	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None
147 604	63	15	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	15	30	None
148 604c	43	1	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
149 604b	43	1	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
150 604a	43	1	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
151 604d	85	14	3240	New Strip\Wrap	8' Linear Strip 65/75/90W 35/40/50K	14	75	None
152 604d	43	2	3240	New Strip\Wrap	4' Linear Strip 32/38/45W 35/40/50K	2	38	None
153 bobcat shop	85	4	1738	New Strip\Wrap	8' Linear Strip 65/75/90W 35/40/50K	4	75	None
154 603	43	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
155 602	43	7	1738	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	7	30	Wired Wall & Wireless Ceiling
156 r10 rr	31	1	891	Retrofit\Relamp	T8 2'-9W LED Tube Double End 40K	1	18	Wired Wall Sensor
157 601	43	15	3240	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	15	36	Wireless Dim/Occ (Wall)
158 601	31	1	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	None
159 601a	43	2	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
160 back laundry area	43	2	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
161 606 storage (dish room)	43	2	1738	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
162 kitchen	63	37	1738	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	37	36	None
163 cooler/freezer	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None
164 dry storage	63	3	3240	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	3	36	Wired Wall Sensor
165 kitchen office	63	2	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
166 serving area pendants	26	8	1738	Retrofit\Relamp	9W PL Omni 4K 1,200lm	8	9	None
167 serving area across walkway	43	5	1738	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	5	36	None
168 vent hoods	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None
169 cafeteria area outside school store	43	34	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	34	21	Wireless Occupancy > 15 (Wall)

Scope of Work Detail

Area	Existing			Work Type	New Lamp/Fixt Type	Proposed			
	Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type	
170	hall outside gym	63	33	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	33	30	Wireless Occupancy > 15 (Wall)
171	high-ceiling cafeteria area	63	70	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	70	31.5	Wireless Occupancy > 15 (Wall)
172	door 13 vest	63	4	4391	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	4	36	Wireless Occupancy up to 15 (Ceiling)
173	door 13 vest	150	1	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	63	None
174	boiler room	85	5	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	5	42	None
175	back boiler rm	85	5	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	5	42	None
176	back boiler rm	43	1	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	None
177	kitchen/receiving hall	43	3	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	3	30	Wired Wall Sensor
178	r11 rr	43	1	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	Wired Wall Sensor
179	maint area	85	3	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	3	42	Wired Wall Sensor
180	jim's office	43	2	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall & Wireless Ceiling
181	back across caf area	0	1	#N/A			1	#N/A	None
182	713 athletic storage in gym hall	43	2	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	Wired Wall Sensor
183	Locker rooms	0	1	#N/A	existing LED	Existing LED	1	#N/A	None
184	Hall outside locker rooms	43	10	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	10	30	Wireless Occupancy up to 15 (Ceiling)
185	hall to door 12	43	4	1738	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	Wireless Occupancy up to 15 (Wall)
186	RCC lobby	63	40	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	40	31.5	None
187	801 Dance Studio	0	0	0	existing LED	Existing LED	0	#N/A	None
188	806-804 Meeting rooms	0	0	0	existing LED	Existing LED	0	#N/A	None
189	concession area	43	4	1738	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	4	36	Wired Wall & Wireless Ceiling
190	locker/rr area	45	4	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	Wireless Occupancy up to 15 (Ceiling)
191	mens rr	43	13	3240	New Troffer	Flat Panel LED 1x4 door kit	13	30	Wired Wall & Wireless Ceiling
192	womens rr	43	14	3240	New Troffer	Flat Panel LED 1x4 door kit	14	30	Wired Wall & Wireless Ceiling
193	unisex rr	43	2	3240	New Troffer	Flat Panel LED 1x4 door kit	2	30	Wired Wall Sensor
194	802	63	4	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	Wired Wall Sensor
195	c7 custodial	26	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	10.5	Wired Wall Sensor
196	803s gym mech (in field house)	26	7	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	7	10.5	None
197	rpc storage	85	2	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	42	Wired Wall Sensor
198	upper mech/storage	26	22	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	22	10.5	None
199	upper mech/storage stairs	26	1	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	10.5	None
200	upper mech/storage stairs	43	1	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	None
201	705a storage	26	2	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	10.5	Wired Wall Sensor
202	706 wrestling storage	43	12	1738	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wired Wall & Wireless Ceiling
203	706s storage	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None
204	704 storage	26	9	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	9	10.5	Wired Wall & Wireless Wall
205	703 band room/instrument lockers	0	1	#N/A	existing LED	Existing LED	1	#N/A	None
206	Hall outside band/choir rooms	43	12	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	10	30	Wireless Occupancy up to 15 (Ceiling)
207	702C Practice room	43	1	1738	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	Wired Wall Sensor
208	702D Practice room	43	1	1738	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	Wired Wall Sensor
209	702E Practice room	43	2	1738	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
210	702B Practice room	43	2	1738	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
211	703A Band Office	43	1	1738	existing LED	Existing LED	1	#N/A	None
212	7013 Storage	43	1	1738	existing LED	Existing LED	1	#N/A	None
213	Choir Office	43	1	1738	Existing LED	Existing LED	1	#N/A	None
214	Choir Room	43	1	1738	Existing LED	Existing LED	1	#N/A	None
215	r14 rr	43	1	891	New Troffer	Flat Panel LED 2x4 door kit	1	40	Wired Wall Sensor
216	c6 storage	85	1	1738	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	42	Wired Wall Sensor
217	r13 womens rr by caf	63	4	3240	New Troffer	Flat Panel LED 2x4 door kit	4	40	Wired Wall & Wireless Ceiling
218	r12 mens rr by caf	63	4	3240	New Troffer	Flat Panel LED 2x4 door kit	4	40	Wired Wall & Wireless Ceiling
219	c5 custodial	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None
220	hall back to door 1 lobby	63	10	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	10	30	Wireless Occupancy > 15 (Wall)
221	hall back to door 1 lobby	20	1	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	1	4	None
222	hall back to door 1 lobby	10	2	8760	New Exit	Emergency Lights - Bug Eyes	2	0	None
223	extra exits as needed	20	10	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	10	4	None
224	extra exits as needed	1	10	8760	New Exit	Emergency Lights - Bug Eyes	10	0	None
225	Cafeteria/Serving area LED cans	16	83	3240	New Rec Can	6" Rec Can Adj W & CCT	83	12	None

Scope of Work Detail

Area	Existing				New Lamp/Fixt Type	Proposed			
	Wattage	Qty	Hours	Work Type		Qty	Wattage	Proposed Sensor Type	
Estimated Annual Material/Labor Savings				\$15,056					

Noble Conservation Solutions agrees to perform the work detailed above and any work outlined in the Scope of Work Summary. Any work not detailed in the Scope of Work Summary or the Scope of Work Detail are not included in the package price and may be added to the scope of work via a change order for additional cost.

I understand and agree to these terms

J. Allen
Initial

2/19 | 2021
Date

Scope of Work Detail

Rockford Middle School

Area	Existing			Work Type	New Lamp/Fixt Type	Proposed		
	Wattage	Qty	Hours			Qty	Wattage	Proposed Sensor Type
1 ap office	43	2	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
2 biz mgr off	43	2	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
3 next office	43	2	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
4 office across hall	43	2	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
5 hr off	43	2	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
6 conf rm	0	1	3501	Existing LED	Existing LED	1	#N/A	None
7 superintendent off	31	6	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	2-circ. Wired Wall Sensor
8 office hall/reception	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None
9 office back hall	43	4	1414	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	Wired Wall Sensor
10 office work rm	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None
11 office work rm womens rr	43	1	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
12 office work rm mens rr	43	1	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
13 work rm storage	26	2	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	10.5	Wired Wall Sensor
14 reception storage	26	1	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	10.5	Wired Wall Sensor
15 lobby mens rr	43	1	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
16 lobby womens rr	43	1	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
17 custodial by lobby rrs	43	1	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	None
18 lobby/atrium area	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None
19 room 13	43	25	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	15	30	Wireless Dim/Occ (Wall)
20 room 13 kitchenette	43	1	1414	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	Wired Wall Sensor
21 room 13 kitchenette storage	43	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
22 rm 13 other storage	43	2	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	Wired Wall Sensor
23 room 10	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
24 room 10 back rooms (2)	63	4	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	2-circ. Wired Wall Sensor
25 room 11	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)
26 room 9	63	13	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	13	30	Wireless Dim/Occ (Wall)
27 room 9	43	1	3240	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	None
28 room 9 storage 1	43	1	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	Wired Wall Sensor
29 rm 9 storage 2	43	1	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	None
30 rm 9 rr - defunct	43	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
31 rm 9 storage 3	43	1	891	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	Wired Wall Sensor
32 stais by door 18	26	4	4391	New Strip\Wrap	40W 13x13 Platter Light 3,000K	4	40	None
33 stairs by door 18	43	2	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	None
34 rrs by rm 9	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None
35 8 storage	43	2	1414	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
36 7 storage	43	6	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	6	21	Wired Wall Sensor
37 7 storage	75	2	1414	Retrofit\Relamp	A19 15W Enclosed 4000K 120V 1600lm	2	15	None
38 elevator equip. in rm 7	43	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	None
39 elevator equip. in rm 7	75	1	891	Retrofit\Relamp	A19 15W Enclosed 4000K 120V 1600lm	1	15	None
40 12 mech rm	43	7	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	7	21	None
41 elevator	26	1	8760	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	10.5	None
42 6 storage	43	4	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	4	21	Wired Wall & Wireless Wall
43 6 storage back rooms	43	1	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor
44 6 storage back rooms	75	1	891	Retrofit\Relamp	A19 15W Enclosed 4000K 120V 1600lm	1	15	Wired Wall Sensor
45 stairs by rm 6	26	1	4391	New Strip\Wrap	40W 13x13 Platter Light 3,000K	1	40	Wired Wall Sensor
46 stairs by rm 6	63	3	4391	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	3	30	Wired Wall Sensor
47 2nd flr hall - atrium stairs to door 4	31	30	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	30	30	Wireless Dim/Occ (Wall)
48 2nd flr hall - atrium stairs to door 4	43	14	4391	Retrofit\Relamp	T8 4'-15W LED Tube Double End 40K	14	30	None
49 2nd flr hall - atrium stairs to door 4	36	3	4391	New Rec Can	6" Rec Can Adj W & CCT	3	12	None
50 display cases by media	26	4	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	4	10.5	None
51 304 media production (in media by work rm)	43	8	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	8	30	Wireless Dim/Occ (Wall)
52 303	43	11	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	11	30	Wireless Dim/Occ (Wall)
53 MS offices open area	63	11	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	11	30	Wireless Occupancy > 15 (Wall)
54 MS offices open area	31	1	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	None
55 ms office back hall	31	5	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	5	30	None
56 nurse	31	4	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	Wired Wall & Wireless Ceiling

Scope of Work Detail

Area	Existing				Work Type	New Lamp/Fixt Type	Proposed		
	Wattage	Qty	Hours	Hours			Qty	Wattage	Proposed Sensor Type
57 nurse	43	1	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	None	
58 nurse over beds	43	3	3501	Retrofit\Relamp	T8 4' 10.5W Tube 4K	3	21	None	
59 nurse rr	43	1	3501	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor	
60 work/break rm	63	6	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wired Wall & Wireless Ceiling	
61 office rr	43	1	3501	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor	
62 conf rm	43	4	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	2-circ. Wired Wall Sensor	
63 principal off	43	4	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	2-circ. Wired Wall Sensor	
64 counselor off	43	2	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor	
65 resource officer off	43	2	3501	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor	
66 door 4 vest.	26	2	4391	New Strip\Wrap	40W 13x13 Platter Light 3,000K	2	40	None	
67 304	43	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
68 304 rr	43	1	3240	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor	
69 304 laundry	43	1	3240	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall Sensor	
70 304 laundry	43	1	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	None	
71 304 office	43	2	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor	
72 band/choir entry	43	2	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor	
73 311 band	85	18	3240	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	18	36	Wireless Dim/Occ (Wall)	
74 311 band	43	4	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	None	
75 band storage	43	4	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	Wired Wall Sensor	
76 band office	43	2	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor	
77 band lesson room	85	4	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	Wired Wall Sensor	
78 310 choir	43	21	3240	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	21	36	Wireless Dim/Occ (Wall)	
79 310 vocal storage	43	2	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor	
80 310 office	43	2	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor	
81 hall outside 310/311	43	5	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	5	30	Wireless Occupancy up to 15 (Wall)	
82 hall outside 310/311	36	2	3240	New Rec Can	6" Rec Can Adj W & CCT	2	12	None	
83 boys RR next to 311	43	7	3240	Retrofit\Relamp	T8 4' 10.5W Tube 4K	7	21	Wired Wall Sensor	
84 girls rr next to 311	43	7	3240	Retrofit\Relamp	T8 4' 10.5W Tube 4K	7	21	Wired Wall Sensor	
85 306 cust/elect	43	2	891	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	None	
86 305	85	11	3240	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	11	36	Wireless Dim/Occ (Wall)	
87 305 back rooms (3)	43	3	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	3	30	Wired Wall Sensor	
88 door 5 vest	43	1	4391	New Troffer	Flat Panel LED 2x4 door kit	1	30	None	
89 307	63	17	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	17	30	Wireless Dim/Occ (Wall)	
90 307 storage	43	2	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor	
91 308 entry	43	2	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor	
92 308 blue room	43	10	3240	New Troffer	Flat Panel LED 1x4 Fixture 4,000K	10	30	Wired Wall & Wireless Wall	
93 308 office	43	3	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	3	30	2-circ. Wired Wall Sensor	
94 308 side offices	120	4	3240	Retrofit\Relamp	T5 4'-25W LED Tube 4K Direct Wire	4	50	Wired Wall Sensor	
95 308 back storage	43	4	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	4	21	Wired Wall Sensor	
96 hall - door 5 to 308	43	5	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	5	30	Wireless Occupancy up to 15 (Wall)	
97 hall - 308 to gym, around corner to lockers	43	9	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Occupancy up to 15 (Wall)	
98 hall - past lockers to stairs up	43	3	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	3	30	Wireless Occupancy up to 15 (Ceiling)	
99 hall - past lockers to stairs up	43	4	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	4	21	None	
100 gym storage by entry door	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None	
101 maint shop in gym	85	2	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	42	None	
102 maint shop in gym	63	1	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	31.5	None	
103 maint shop in gym	85	1	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	42	None	
104 maint shop in gym	63	2	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	31.5	None	
105 weight room (storage)	43	5	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	5	21	Wired Wall Sensor	
106 hall outside gym	43	11	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	11	30	Wireless Occupancy > 15 (Wall)	
107 hall outside gym	36	2	4391	New Rec Can	6" Rec Can Adj W & CCT	2	12	None	
108 room 101	63	12	3240	New Troffer	Flat Panel LED 2x4 Fixture 4,000K	12	36	Wireless Dim/Occ (Wall)	
109 room 101	18	8	3240	Retrofit\Relamp	T8 2'-9W LED Tube Double End 40K	8	9	None	
110 room 101 office nook/back storage	43	2	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	2	21	Wired Wall Sensor	
111 102	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
112 103	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
113 104	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)	
114 105	63	5	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	5	30	Wireless Dim/Occ (Wall)	

Scope of Work Detail

Area	Existing				Work Type	New Lamp/Fixt Type	Proposed		
	Wattage	Qty	Hours	Hours			Qty	Wattage	Proposed Sensor Type
115 105 interior rm	63	1	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	Wired Wall Sensor	
116 106	63	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)	
117 hall - 101-106	43	8	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	8	30	Wireless Occupancy up to 15 (Wall)	
118 storage by gym rrs	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None	
119 boys rr by gym	43	1	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall & Wireless Ceiling	
120 boys rr by gym	26	7	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	7	10.5	None	
121 boys rr by gym	18	1	4391	Retrofit\Relamp	T8 2'-9W LED Tube Double End 40K	1	9	None	
122 boys rr by gym	1	1	8760	New Exit	Emergency Lights - Bug Eyes	1	0	None	
123 electrical by gym	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None	
124 storage by gym	43	1	1414	New Strip\Wrap	7.5" Disk Light 15W 3K	1	15	Wired Wall Sensor	
125 storage by gym	43	2	1414	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor	
126 storage between rrs	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None	
127 girls rr by gym	26	6	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	6	10.5	Wired Wall & Wireless Ceiling	
128 girls rr by gym	24	1	4391	Retrofit\Relamp	T8 3'-12W LED Tube Double End 40K	1	12	None	
129 girls rr by gym	18	1	4391	Retrofit\Relamp	T8 2'-9W LED Tube Double End 40K	1	9	None	
130 girls rr by gym	43	1	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	None	
131 girls rr by gym	1	1	4391	New Exit	Emergency Lights - Bug Eyes	1	0	None	
132 109	43	8	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	8	30	Wireless Dim/Occ (Wall)	
133 107	43	12	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	12	30	Wireless Dim/Occ (Wall)	
134 107 back room	43	5	1414	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	5	30	2-circ. Wired Wall Sensor	
135 108	43	3	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	5	30	Wired Wall & Wireless Ceiling	
136 108 rr	31	1	1414	Retrofit\Relamp	T8 2'-9W LED Tube Double End 40K	1	18	Wired Wall Sensor	
137 rr in hall by 108	31	1	1414	Retrofit\Relamp	T8 2'-9W LED Tube Double End 40K	1	18	Wired Wall Sensor	
138 hall - 107-109	43	4	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	Wireless Occupancy up to 15 (Wall)	
139 trophy case by gym	26	1	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	10.5	None	
140 hall - gym to door 13	43	18	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	18	30	Wireless Occupancy > 15 (Wall)	
141 110	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
142 111	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
143 112	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
144 113	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
145 hall to door 16	43	6	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wireless Occupancy up to 15 (Wall)	
146 hall to door 16	0	4	4391	DO NOT TOUCH	DO NOT TOUCH	4	0	None	
147 114	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
148 115	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
149 116	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
150 117	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
151 hall to door 15	43	6	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wireless Occupancy up to 15 (Wall)	
152 hall to door 15	0	4	4391	DO NOT TOUCH	DO NOT TOUCH	4	0	None	
153 118	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
154 119	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
155 120	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
156 121	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
157 hall to door 14	43	6	4391	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	6	30	Wireless Occupancy up to 15 (Wall)	
158 hall to door 16	0	4	4391	DO NOT TOUCH	DO NOT TOUCH	4	0	None	
159 122	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
160 123	63	9	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	9	30	Wireless Dim/Occ (Wall)	
161 girls rr by 123	26	6	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	6	10.5	Wired Wall & Wireless Ceiling	
162 girls rr by 123	24	1	4391	Retrofit\Relamp	T8 3'-12W LED Tube Double End 40K	1	12	None	
163 girls rr by 123	1	1	8760	New Exit	Emergency Lights - Bug Eyes	1	0	None	
164 custodial by 123	0	1	#N/A	DO NOT TOUCH	DO NOT TOUCH	1	0	None	
165 boys rr by 123	43	1	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	21	Wired Wall & Wireless Ceiling	
166 boys rr by 123	26	5	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	5	10.5	None	
167 boys rr by 123	18	1	4391	Retrofit\Relamp	T8 2'-9W LED Tube Double End 40K	1	9	None	
168 boys rr by 123	1	1	8760	New Exit	Emergency Lights - Bug Eyes	1	0	None	
169 124	63	14	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	14	30	Wireless Dim/Occ (Wall)	
170 124 back room	43	6	3240	Retrofit\Relamp	T8 4' 10.5W Tube 4K	6	21	Wireless Dim/Occ (Ceiling)	
171 125	63	10	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	10	30	Wireless Dim/Occ (Wall)	
172 125 office b	43	4	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	2-circ. Wired Wall Sensor	

Scope of Work Detail

Area	Existing				New Lamp/Fixt Type	Proposed		
	Wattage	Qty	Hours	Work Type		Qty	Wattage	Proposed Sensor Type
173 125 office a	43	4	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	4	30	2-circ. Wired Wall Sensor
174 testing	63	1	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	1	30	Wired Wall Sensor
175 office 3	63	2	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	2-circ. Wired Wall Sensor
176 125 storage	43	2	3240	New Troffer	Flat Panel LED 2x2 Fixture 4,000K	2	30	Wired Wall Sensor
177 storage hall to door 11	43	7	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	7	21	None
178 upper mech in storage hall to door 11	43	9	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	9	21	None
179 caf/kitchen	0	1	#N/A	Existing LED	Existing LED	1	#N/A	None
180 boiler room in caf	43	12	1414	Retrofit\Relamp	T8 4' 10.5W Tube 4K	12	21	Wired Wall Sensor
181 display case by caf	26	1	4391	Retrofit\Relamp	T8 4' 10.5W Tube 4K	1	10.5	None
182 Emergency	10	10	8760	New Exit	New LED Bat. BU Exit W/Hds, White, Red Letters	10	4	None
183 Bug Eyes	10	10	8760	New Exit	Emergency Lights - Bug Eyes	10	0	None

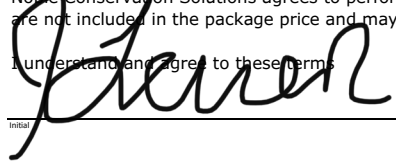
Estimated Annual Material/Labor Savings

\$8,843

Noble Conservation Solutions agrees to perform the work detailed above and any work outlined in the Scope of Work Summary. Any work not detailed in the Scope of Work Summary or the Scope of Work Detail are not included in the package price and may be added to the scope of work via a change order for additional cost.

I understand and agree to these terms

Initial



Date

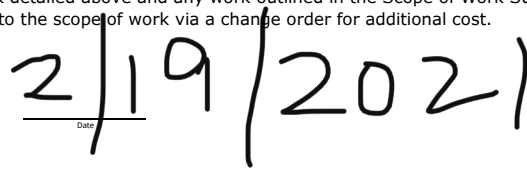


Exhibit C
Change Order

nobleconservationsolutions
energy management • lighting • recycling • operational improvements

800 Lund Blvd. Anoka, MN 55303
Office: 763-746-0892 Fax: 763-432-6926

Field Change Order # _____

#####

DATE: _____

INSTALLATION ADDRESS

PROJECT / SHIP TO:

DATE ORDERED	DESCRIPTION OF WORK / MATERIAL	QUANTITY	RATE	AMOUNT
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -
				\$ -

TOTAL ADD / DEDUCT AMOUNT:	\$ -

SPECIAL INSTRUCTIONS / NOTES:

**Note for Installers: Please forward this completed document to Jeff Englemann for approval.

AUTHORIZED SIGNATURE: _____ **DATE:** _____

Exhibit D

Payment Schedule

	Rockford Elementary School	Rockford High	Rockford Middle School	0	0	0	0	Totals
Assessment/Design Fees	\$ 2,982.24	\$ 4,089.98	\$ 2,218.50	\$ -	\$ -	\$ -	\$ -	\$ 9,290.72
Project Management Fees	\$ 4,473.36	\$ 6,134.97	\$ 3,327.75	\$ -	\$ -	\$ -	\$ -	\$ 13,936.08
Materials and Labor	\$ 288,179.92	\$ 232,706.35	\$ 150,661.95	\$ -	\$ -	\$ -	\$ -	\$ 671,548.22
Bonding	\$ 8,869.07	\$ 7,287.94	\$ 4,686.25	\$ -	\$ -	\$ -	\$ -	\$ 20,843.25
Change Order Allowance	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ -	\$ -	\$ -	\$ -	\$ 6,000.00
Estimated Rebate	\$ (55,979.59)	\$ (33,882.00)	\$ (22,735.34)	\$ -	\$ -	\$ -	\$ -	\$ (112,596.93)
Total Project Cost	\$ 250,524.99	\$ 218,337.24	\$ 140,159.10	\$ -	\$ -	\$ -	\$ -	\$ 609,021.34

Payment Schedule: Based on Estimated Purchase Price, subject to Adjustment due to Change Orders

50% Gross	Date Due	Amount	Remaining Balance
	3/15/2021	\$357,809.13	\$357,809.14

Remaining balance to be invoiced after Customer signs off on substantial completion (95% of original scope of work completed) of each facility.

Rebate applications will be signed and funds allocated to Company to cover remaining balance of project.

Exhibit E

Guaranteed Savings

1. Guaranteed Savings.

Subject to the conditions and limitations in the Agreement and this Exhibit, including, but not limited to, adjustments made by Company pursuant to the results of the Pre-Installation M&V (defined in Section 1(a)) and Customer's compliance with all of its obligations under Section 8 of the Agreement, the total Demand Savings (kW), Consumption Savings (kWh), and Maintenance Savings (as itemized on Exhibit G) to be achieved at all Facilities taken in the aggregate (and not by each Equipment or Facility individually) over the "**Guarantee Period**" (defined below) as a result of the Equipment installed and Services performed pursuant to the Agreement (the "**Guaranteed Savings**") shall be equal to or exceed the sum of the Purchase Price. The Guaranteed Savings do not include any savings Customer may receive as a result of energy-related operations and labor Savings.

Pursuant to Minn. Stat. § 123B.65, the Guaranteed Savings are guaranteed to the extent necessary for Customer to make payments to Company for the Purchase Price. Customer's payments to Company for the Purchase Price, except for Customer's payment obligations to its lender or Company upon termination of this Agreement before its expiration, shall not exceed ten (10) years from the last Acceptance Date.

2. Guarantee Period.

The term "**Guarantee Period**" means the period commencing on the Acceptance Date (defined in Section 1(d) of the Agreement) (the "**Guarantee Commencement Date**") and ending on the tenth (10th) anniversary of the Guarantee Commencement Date.

3. Change in Utility Rates.

Throughout the Term, both the M&V Services and the Guaranteed Savings shall be calculated using the greater of (a) the Current Rates (as defined on Exhibit G) or (b) the actual applicable demand (kW) and consumption rates (kWh) then in effect for the Customer for the applicable month by the applicable utility company. In no event, will the M&V Services or the Guaranteed Savings be calculated using rates below the Current Rates, even if the applicable utility company charges Customer demand (kW) and consumption rates (kWh) below the Current Rates.

4. **Measurement at End of Guarantee Period.**

Provided Customer has timely paid all annual M&V Fees and has complied with the terms of the Agreement, subject to any applicable notice and cure periods, Company shall measure the Guaranteed Savings over the Guarantee Period. If the Guaranteed Savings are less than the Purchase Price, Company shall pay Customer a sum equal to the difference between the (a) Purchase Price and the actual Guaranteed Savings within thirty (30) days of the completion of the M&V Report. If the Guaranteed Savings are more than the Purchase Price, the Guaranteed Savings shall be deemed satisfied and Company shall not have any payment obligations to Customer.

5. **Guaranteed Savings Adjustment.**

In addition to any adjustments to the Guaranteed Savings made pursuant to Section 1 of this Exhibit E, Company, with prior written consent of Customer, may periodically adjust the Guaranteed Savings to account for variations in conditions and factors affecting energy use including, but not limited to, heating and cooling degree days, facility occupancy or use changes, non-use of any of the Equipment, and physical alterations to any Facility. When making adjustments to the Guaranteed Savings, Company shall use standard and sound engineering principles and practices, and clearly document its assumptions, methodologies and calculations in making such adjustments. Company shall provide Customer with the necessary documentation regarding such adjustments.

6. **M&V Fee.**

For each guarantee year for which M&V Services are to be performed, Company will perform the M&V Services and submit to Customer a measurement and verification report for the Facilities as described on Exhibit G. Customer, in its sole discretion, may elect to discontinue the M&V Services, provided however, the Guaranteed Savings will be deemed achieved for the balance of the Guarantee Period and no further M&V Services will be performed.

The annual measurement and verification fee during the term is \$10,000.00 for each guarantee year (“**M&V Fee**”), which is measured on each anniversary of the Guarantee Commencement Date. Failure to pay the M&V Fee when due on an annual basis, subject to notice and cure periods as provided in Section 12 of the Agreement, or termination of the Agreement will result in termination of the M&V Services, including Company’s obligation to provide the measurement and verification report, and the Guaranteed Savings shall be deemed achieved for each Guarantee Year for which payment was not made and for the balance of the Guarantee Period.

7. **Customer's Obligations.**

Company's obligations in respect of the Guaranteed Savings and the Guarantee Period are subject to Customer performing all of its obligations under the Agreement, including, but not limited to, paying the M&V Fee. If Customer fails to perform its obligations under this Agreement or interferes with, or permits any third party to take any action which, in the reasonable opinion of Company, may prevent the achievement of the Guaranteed Savings under this Agreement, Company may, after providing Customer thirty (30) days advance notice, adjust the Guaranteed Savings amount during the period in which such savings were affected to reflect the impact such actions had on same. Company's rights set forth herein shall not be in limitation of any other rights it is entitled to by law or under this Agreement. Any disputes regarding achievement of the Guaranteed Savings or any measurement and verification report shall be resolved in accordance with the dispute resolution provisions of Section 14 of the Agreement.

8. **Acknowledgment.** Customer has reviewed and finds reasonable the Guaranteed Savings calculations, the assumptions and methodologies contained in the M&V Plan, and Customer's obligations under the Agreement and this Exhibit.

CUSTOMER:

INDEPENDENT SCHOOL DISTRICT 883

By: _____

Its: _____

COMPANY:

NOBLE CONSERVATION SOLUTIONS,
INC.

By: _____

Its: CEO _____

Exhibit F

M&V Services



Project Name
Measurement & Verifications

Building Name	<input type="text"/>	NCS Job #	<input type="text"/>
Street Address	<input type="text"/>	ECM #	<input type="text"/>
City, State & Zip	<input type="text"/>	Existing Fixture	<input type="text"/>
Phone	<input type="text"/>	Retrofitted Fixture	<input type="text"/>

Existing Fixture	
	Technician Name <input type="text"/>
Existing Fixture Type <input type="text"/>	Date Tested <input type="text"/>
Room Location <input type="text"/>	Time Tested <input type="text"/>
Fixture Location <input type="text"/>	# of Fixtures Tested <input type="text"/>
Panel Location <input type="text"/>	Amps <input type="text"/>
Panel # <input type="text"/>	Voltage <input type="text"/>

Breaker #	<input type="text"/>	Power Factor	<input type="text"/>
Breaker Type	<input type="text"/>	Wattage	<input type="text"/>

Retrofitted Fixture			
		Technician Name	<input type="text"/>
Existing Fixture Type	<input type="text"/>	Date Tested	<input type="text"/>
Room Location	<input type="text"/>	Time Tested	<input type="text"/>
Fixture Location	<input type="text"/>	# of Fixtures Tested	<input type="text"/>
Panel Location	<input type="text"/>	Amps	<input type="text"/>
Panel #	<input type="text"/>	Voltage	<input type="text"/>
Breaker #	<input type="text"/>	Power Factor	<input type="text"/>
Breaker Type	<input type="text"/>	Wattage	<input type="text"/>

Exhibit G

M & V Plan

1. Estimated Baseline Power– Existing Lighting System

Company has completed, or after the Effective Date, will complete an Assessment (defined in the Recitals of the Agreement) based on the standards provided in this Exhibit G. After the Assessment, Company will complete the Pre-Installation M&V (defined in Section 1(a)) based on the standards provided in this Exhibit G and will make any appropriate adjustments to the information, scope of Services or estimated Guaranteed Savings provided to Customer based on the initial Assessment.

During the Assessment and Pre-Installation M&V, Company will perform a Facility by Facility count and fixture identification. Company will record the ANSI (American National Standards Institute) wattage for each fixture identified. All fixtures identified will be listed in the Existing Fixture Schedule. The Existing Fixture Schedule will consist of ESM # (Energy Saving Measure #), Fixture description, number of lamps, lamp type, lamp wattage, estimated system wattage, and measured system wattage. **See attached example (Exhibit F)**. Company will collaborate with Customer to allocate an hour estimate for each space and fixture type. Customer will provide the last two (2) years of bill images for Company to analyze for usage and rate information. The demand (kW) and consumption (kWh) for the existing lighting system will be calculated as follows:

Existing Demand Calculation

Existing Quantity * ANSI System Wattage = Kilowatts/ESM # used

Kilowatts/ESM# * 12months = Total Annual Kilowatts

Existing Consumption Calculation

Kilowatt/ESM# * hour estimate = Annual Kilowatt hours used

2. Estimated Baseline Power – Proposed Lighting System

Company will recommend a LED retrofit for each ESM#. The recommendations will be the appropriate light to meet all the space requirements. Company will record the published wattage for each fixture. All proposed fixtures will be listed in the Proposed Fixture Schedule. This schedule will consist of ESM#, Fixture Manufacturer and Part Number, published system wattage. **See attached example**. If lighting controls are incorporated in the proposal, an appropriate hour reduction will be incorporated in the energy calculations. If no controls are being proposed, hours will remain the same as the existing lighting system being replaced. The annual demand (kW) energy and consumption (kWh) energy for the proposed lighting system will be calculated as follows:

Estimated Demand Calculation (kW)

Proposed Quantity * Published System Wattage = Kilowatts/ESM # used

Kilowatts/ESM# * 12months = Total Annual Kilowatts

Estimated Consumption Calculation (kWh)

Kilowatt/ESM# * hour estimate = Annual Kilowatt hours used

3. Agreed Upon Maintenance Savings

Company estimates that Customer will save \$427,784.70 in the cost of energy-related materials and outside labor, such as ballasts and replacement bulbs at all Facilities taken in the aggregate (and not by each Equipment or Facility individually) over the Guarantee Period (“**Maintenance Savings**”).

4. Estimated Savings

Subject to adjustment, as contemplated by the Agreement, Company estimates that Customer will save at all Facilities taken in the aggregate (and not by each Equipment or Facility individually) over the Guarantee Period, the sum of \$161,489.80 in Demand Savings (kW), \$245,878.90 in Consumption Savings (kWh), and \$427,784.70 in Maintenance Savings. Company will note any existing fixtures not in use at the Facilities and may adjust the Guaranteed Savings accordingly.

The “**Demand Savings**” are calculated by taking the difference between the annual Existing Demand Calculation and annual Estimated Demand Calculation (as each are calculated in accordance with Sections 1 and 2 of this Exhibit G), times the number of years in the Guarantee Period.

The “**Consumption Savings**” are calculated by taking the difference between the annual Existing Consumption Calculation and annual Estimated Consumption Calculation (as each are calculated in accordance with Sections 1 and 2 of this Exhibit G), times the number of years in the Guarantee Period.

The estimated Demand Savings and Consumption Savings are based upon the assumptions set forth in the example and the current kilowatt (kW) rate for Demand Savings and per kilowatt hour (kWh) rate for Consumption Savings that are currently being charged by Customer’s electrical utility provider (each a “**Current Rate**” and collectively, the “**Current Rates**”).

5. Multi-meter Measurements for Existing & Proposed ESM#

Before the installation of the new LED system, Company will conduct multi-meter wattage reading on all existing fixture types with quantities greater than 15 units, as shown on the fixtures schedules, attached, under the column captioned “Total Qty”. A reading will be performed on at least 5% of each fixture type. For example, if there are 100 units in a

Facility, 5 will be tested to compare to the estimated wattage listed in the fixture schedules. **See Attached Measurement Form.**

6. ANNUAL ASSESSMENT

The M&V Plan will calculate the Demand Savings (kw), Consumption Savings (kWh), and estimated Maintenance Savings for each guarantee year.

7. VERIFY MEASURED BASELINE

During each year during the Term, Company will interview Customer, its personnel and agents for any changes to the lighting systems that may have occurred during the past twelve (12) months. If a change was made that will increase the lighting demand (kW) or consumption (kWh), or the estimated maintenance of the Facilities or Equipment, or Customer has failed to comply with its obligations under the Agreement, including, but not limited to Section 8 of the Agreement, Company will adjust the amount of Guaranteed Savings commensurate with the nature and scope of the change. Customer will submit to Company a bill image for each month of the guarantee year. Company will analyze the bills to determine whether the applicable utility company decreased the rates of energy consumption (kWh) or demand (kW) below the Current Rates. In measuring the Guaranteed Savings over the Guarantee Period, Company will measure the Demand Savings and Consumption Savings each month during the Guarantee Period using the rate which is the greater of (a) the Current Rates or (b) the rates charged by the utility company for the applicable month. If the utility company decreased the rates for the applicable month, Company will use the Current Rates for purposes of calculating the Demand Savings (kW) and Consumption Savings (kWh) for such month. If the new rates are the same or greater than the Current Rates, the new rates shall be used to calculate the Demand Savings (kW) and Consumption Savings (kWh) for such month.

8. SYSTEM WATTAGE TESTING

At its discretion, Company may conduct system wattage tests at each Facility to verify installed LED fixture wattages.

9. VERIFICATION REPORT

Provided Customer has timely paid the M&V Fee, within a reasonable time after reviewing the utility bills and verifying the systems, Company will deliver a report to Customer showing amount of energy use and consumption savings achieved during the guarantee year. Company will show a running total of all savings incurred from the Acceptance Date for each Facility affected.



**ROCKFORD AREA SCHOOLS
INDEPENDENT SCHOOL DISTRICT 883
BOARD OF EDUCATION**

Subject: Board 3-Year Work Plan

Meeting Date: February 26, 2021 Special Meeting

Prepared by:

Date Prepared: February 23, 2021

Information Briefing Action Enclosure Item(s)

Ray Queener of TeamWorks will lead the special session to:

- Develop the details of the key work of the Board of education in parallel to the District 3 Year Operational Plan, such as 1) District policy development, 2) Operational Oversight, 3) Board Self-Governance, 4) Superintendent Relations, and 5) Public Engagement.

There will be another session on Wednesday, March 10 from 4:30-7:30 pm for assessment and refinement of Board structures of meetings, workflow, and committees to best implement its 3-Year Work Plan and operate as a governing board.



ROCKFORD AREA SCHOOLS

A Tradition of Excellence, One Student at a Time

Strategic Roadmap and Plan

Board Worksession

February 26, 2021

In partnership with



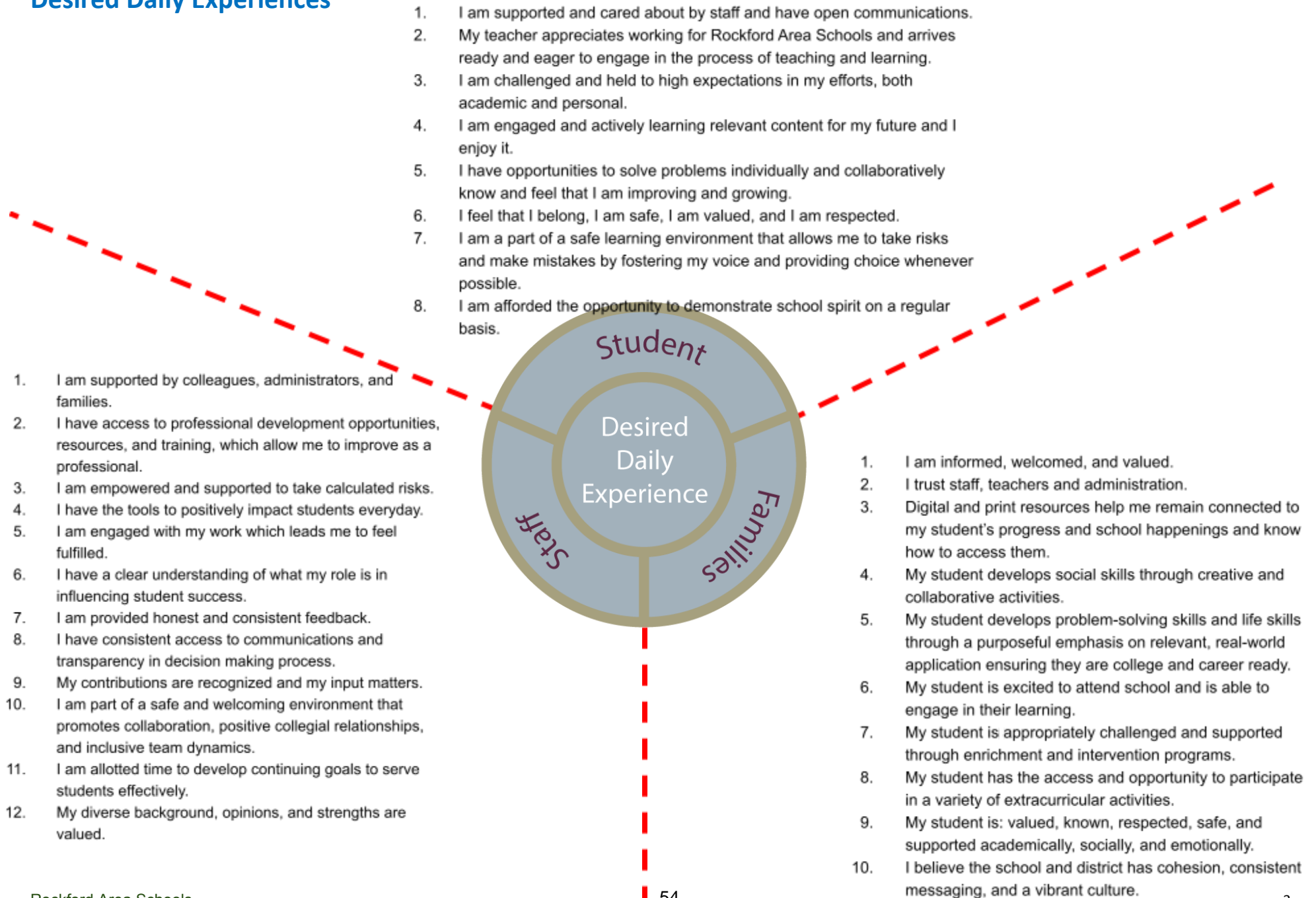


District Strategic Roadmap

Draft

<p>District Mission <i>Our Core Purpose</i></p> <p>In partnership with our communities and families, Rockford Area Schools provides challenging opportunities to engage, inspire, and educate globally-minded citizens.</p>	<p>Core Values <i>Drivers of Our Words and Actions</i></p> <p><u>Excellence:</u> To be our best, expect our best; to be inspired daily to become the very best we can be</p> <p><u>Students First:</u> A safe, healthy environment to challenge, engage and inspire all students</p> <p><u>Community:</u> It’s about all of us, all the time</p> <p><u>Integrity:</u> Align actions and words with values and beliefs while respecting differences</p> <p><u>Stewardship:</u> Care and responsibility with our resources including natural and social environments</p> <p><u>Student Experience:</u> All students have access to engage in a rich arts and academics environment, and an abundance of extracurricular opportunities</p>
<p>Vision: <i>What We Intend to Create</i></p> <p>Rockford Area Schools provides a Supportive, Rigorous, and Relevant Learning culture producing courageous learners prepared to enter a global society.</p>	<p>Strategic Directions: <i>Focus of Our Improvement Efforts</i></p> <ul style="list-style-type: none"> A. Improving our educational programs and partnerships B. Aligning and developing proactive training and response protocol for increased safety and security C. Improving supports for students and their learning D. Strengthening instructional practices, processes, curriculum and assessment E. Improving parent, community and staff awareness and engagement

Desired Daily Experiences



Theory of Action

If we	Hold students to high expectations and support them through the use of flexible, personalized, and persistent strategies across multiple settings	and
If we	Create inclusive environments where students and families feel safe being themselves, feel like they belong, feel valued, and have a voice	and
If we	Respond to adversity with calm determination and engage in collaborative problem-solving to teach our learners that they can be resilient	and
If we	Create a culture where staff and students are challenged and empowered to take calculated risks	and
If we	Ensure a curriculum that represents real-world applications and skill building demonstrable of adult experiences to emphasize college and career readiness	and
If we	Support the social, emotional, and academic growth for students, staff, and families through a culture of collaboration, trust, and safety	and
If we	Ensure transparency, collaboration, and effective communication	and
If we	Give students a voice and some choice in their learning	and
If we	Engage students in active learning that uses relevant content for their future	
Then	We foster a system of teaching and learning in which all learners thrive, know their worth, and contribute to their workplace, families, and communities as global citizens.	



District VisionCard

~ DRAFT ~

Area	Measure	Wt. %	Level 1 Intervention 1.0 – 1.9	Level 2 High Concern 2.0 – 2.9	Level 3 Minimally Acceptable 3.0 – 3.9	Level 4 Progressing 4.0 – 4.9	Level 5 Vision 5.0 +
S T U D E N T S	Students report feeling safe and respected			60% of students feel safe and report feeling respected based on surveys			>90% of students feel safe and report feeling respected based on survey
	Students are actively involved in their school community		<39% of students are involved in co-curricular and/or extra-curricular activities	40% of students are involved in co-curricular and/or extra-curricular activities	50% of students are involved in co-curricular and/or extra-curricular activities		>85% of students are involved in co-curricular and/or extra-curricular activities
	Students are encouraged to take risks and challenge themselves to advance their learning			40% of students take advantage of challenging assignments, enrichment classes, advanced course work or highest level on standard-based rubric			>85% of students take advantage of challenging assignments, enrichment classes, advanced course work or highest level on standard-based rubric
	Students report that learning is enjoyable, relevant, and challenging (engaging) on a daily basis.			>60% of students report that learning is enjoyable, relevant and challenging on daily attendance			>90% of students report that learning is enjoyable, relevant and challenging based on daily attendance.

S T A F F	Staff report being engaged, including feeling 1) supported, 2) empowered, 3) and recognized, through engagement interviews / surveys.	<60%	60-69% of staff report being engaged.	70-79% of staff report being engaged.	80%-90% of staff report being engaged.	>90% of staff report being engaged.
	Staff attending offered PD opportunities	<30%	30-45%	45-60%	60-75%	>75% of staff attend one or more PD opportunities
	Cyclical use of performance evaluations, Q Comp, and SMART goals.	<60% of leaders utilize cyclical performance evaluations and goals.	60-69% of leaders utilize cyclical performance evaluations and goals.	70-79% of leaders utilize cyclical performance evaluations and goals.	80%-90% of leaders utilize cyclical performance evaluations and goals.	>90% of leaders utilize cyclical performance evaluations and goals.
	Cyclical and time sensitive District and department communications and updated online centralized resources.	<60%	60-69% of departments develop and deliver at a minimum quarterly staff communications.	70-79%	80%-90%	>90% of departments develop and deliver at a minimum quarterly staff communications.
	Number of policy violations, injury reports, school climate complaints.	Baseline incidence number is not reduced	Reduce baseline incidence number by 5%	Reduce baseline incidence number by 10%	Reduce baseline incidence number by 15%	Reduce baseline incidence number by 20%
F A M I L Y	Attendance at all school events <ul style="list-style-type: none"> Family/Teacher Conferences Fine Arts Events Sporting Events Academic Events Open Houses 	<20% attend n=student*1	20-40% attend n=student*1	41-69% attend n=student*1	70-79% attend n=student*1	>80% attend n=student*1
	Ongoing yearly data: student grades, CRI, grad rates, enrollment, enrichment offerings, intervention needs, college and career acceptance, MCA/MTAS/ACT, and individual attendance	Downward data trend of >5% in any data area	Downward data trend in any data area	Flat-line trend data in individual data areas	Upward trend in data of at least 3 percent in individual data areas	Upward trend in data of > 5% in any data areas
	Social media & communications analytics-measure by “likes?”, “engagements?”, “shares?”	<40% active readership and social engagement weekly	30-40%+ active readership and social engagement weekly	41-59% active readership and social engagement weekly	60-69% active readership and social engagement weekly	>70% active readership and social engagement weekly
	Annual satisfaction survey: academic experience, safety, cultural acceptance, and district/building communications	<44% approval rating in each area	45-54% approval rating in each area	55-64% approval rating in each area	65-74% approval rating in each area	>75% approval rating in each area

Rockford Area Schools
District 3 Year Operational Plan DRAFT
 January 2021

Strategic Directions:	2021-22 SY	2022-23 SY	2023-24 SY
A. Improving our educational programs and partnerships	Learning Work Initiatives <ul style="list-style-type: none"> ● RMS-CES: Greenhouse and curric. ● Change to Chill Grant ● Culturally Responsive Classrooms ● Distance Learning option 	Learning Work Initiatives <ul style="list-style-type: none"> ● 	Learning Work Initiatives <ul style="list-style-type: none"> ●
	Implementation Work Initiatives <ul style="list-style-type: none"> ● IB Career Program Rigorous & Relevant Learning <ul style="list-style-type: none"> ○ Reflective Project ○ External Presentation ○ Pathway Mentor ● RHS Partners: RiverWorks, Bankwest, Global MN ● District Wide Benchmark Tests 	Implementation Work Initiatives <ul style="list-style-type: none"> ● RMS-CES: Greenhouse and curriculum ● Change to Chill Grant ● Culturally Responsive Classrooms 	Implementation Work Initiatives <ul style="list-style-type: none"> ●
	Standard Work Practices <ul style="list-style-type: none"> ● IB ● OJT at RHS ● Reading - REAMS ● REAMS Magnet Partners and Arts experiences ● RMS-CES: Baker Park, U of M, Deep Portage, Three Rivers Parks, Wright Co. Soil and Water ● RMS-CES Planner ● NWSISD & Regional Centers of Excellence (RCE) 	Standard Work Practices <ul style="list-style-type: none"> ● REAMS Magnet Partners ● RMS-CES: Baker Park, U of M, Deep Portage, Three Rivers Parks, Wright Co. Soil and Water ● IB Career Program Rigorous & Relevant Learning <ul style="list-style-type: none"> ○ Reflective Project ○ External Presentation ○ Pathway Mentor ● RHS Partners: RiverWorks, Bankwest, Global MN 	Standard Work Practices <ul style="list-style-type: none"> ● REAMS Magnet Partners ● RMS-CES: Baker Park, U of M, Deep Portage, Three Rivers Parks, Wright Co. Soil and Water ● IB Career Program Rigorous & Relevant Learning <ul style="list-style-type: none"> ○ Reflective Project ○ External Presentation ○ Pathway Mentor ○ EL Model of service

	<ul style="list-style-type: none"> ● RMS-CES: Makerspace ● STRIVE ● WEB & LINK 	<ul style="list-style-type: none"> ● RMS-CES: Makerspace ● District Wide Benchmark Tests ● STRIVE ● WEB & LINK ● RMS-CES Planner 	<ul style="list-style-type: none"> ● RHS Partners: RiverWorks, Bankwest, Global MN ● RMS-CES: Makerspace ● RMS-CES: Greenhouse and curric. ● District Wide Benchmark Tests ● Change to Chill Grant ● STRIVE ● WEB & LINK ● Culturally Responsive Classrooms ● RMS-CES Planner
B. Aligning and developing proactive training and response protocol for increased safety and security	Learning Work Initiatives <ul style="list-style-type: none"> ● New hire safety and security training ● After School safety and security model ● Cyber security initiative and audit 	Learning Work Initiatives <ul style="list-style-type: none"> ● 	Learning Work Initiatives <ul style="list-style-type: none"> ●
	Implementation Work Initiatives <ul style="list-style-type: none"> ● Active shooter ● Crisis TEAM Training 	Implementation Work Initiatives <ul style="list-style-type: none"> ● 	Implementation Work Initiatives <ul style="list-style-type: none"> ●
	Standard Work Practices <ul style="list-style-type: none"> ● Reunification ● Crisis Plan ● Return to Work Process ● Crisis TEAM Protocol 	Standard Work Practices <ul style="list-style-type: none"> ● 	Standard Work Practices <ul style="list-style-type: none"> ●
C. Improving supports for students and their learning	Learning Work Initiatives <ul style="list-style-type: none"> ● Student led communications ● RHS Rocket Block (intervention, enrichment, IB core) ● Credit Recovery for RHS students ● SEL curriculum 	Learning Work Initiatives <ul style="list-style-type: none"> ● Increase school spirit ● 	Learning Work Initiatives <ul style="list-style-type: none"> ●
	Implementation Work Initiatives <ul style="list-style-type: none"> ● Title 1 ● Infer ● PBIS 	Implementation Work Initiatives <ul style="list-style-type: none"> ● RHS Rocket Block (intervention, enrichment, IB core) ● Credit Recovery for RHS students ● SEL curriculum 	Implementation Work Initiatives <ul style="list-style-type: none"> ●

	Standard Work Practices <ul style="list-style-type: none"> • SEL training - At staff and admin retreats • Equity for safe belonging • REAMS and RMS level 3 Sped program • iTeam 	Standard Work Practices <ul style="list-style-type: none"> • SEL curriculum 	Standard Work Practices <ul style="list-style-type: none"> • Credit Recovery for RHS students • RHS Rocket Block (intervention, enrichment, IB core) • SEL curriculum
D. Strengthening instructional practices, processes, curriculum and assessment	Learning Work Initiatives <ul style="list-style-type: none"> • EL Model of service • Data Analysis 	Learning Work Initiatives <ul style="list-style-type: none"> • Review Teacher Evaluation Practices 	Learning Work Initiatives <ul style="list-style-type: none"> •
	Implementation Work Initiatives <ul style="list-style-type: none"> • Staff Development • Standards Based Grading-RMS 	Implementation Work Initiatives <ul style="list-style-type: none"> • K-12 Math curriculum • EL Model of service • Data Analysis 	Implementation Work Initiatives <ul style="list-style-type: none"> • K-12 Science curriculum
	Standard Work Practices <ul style="list-style-type: none"> • Teacher Evaluations • Benchmark testing • PLC • Differentiated and continual Technology PD • 1:1 Devices 	Standard Work Practices <ul style="list-style-type: none"> • Standards Based Grading-RMS 	Standard Work Practices <ul style="list-style-type: none"> • EL Model of service • Data Analysis
E. Improving parent, community and staff awareness and engagement	Learning Work Initiatives <ul style="list-style-type: none"> • Develop marketing and communications plan <ul style="list-style-type: none"> ○ Communication for parent and staff • Community Expo 	Learning Work Initiatives <ul style="list-style-type: none"> • Diversity Parent training (CPEO) • Engagement Survey Cyclical Action Planning • Review Staff Performance Evaluations 	Learning Work Initiatives <ul style="list-style-type: none"> •
	Implementation Work Initiatives <ul style="list-style-type: none"> • Job description review & benchmark 	Implementation Work Initiatives <ul style="list-style-type: none"> • Communications position • Identify, attract and retain high quality, diverse staff 	Implementation Work Initiatives <ul style="list-style-type: none"> •

	<p>Standard Work Practices</p> <ul style="list-style-type: none"> ● Strategic planning ● Social media ● District website review and update ● District staff awareness and procedures ● Technology infrastructure update plan ● Campus Security ● Job descriptions update ● Staff recognition ● Negotiations and benefits ● Staff Performance Evaluations 	<p>Standard Work Practices</p> <ul style="list-style-type: none"> ● 	<p>Standard Work Practices</p> <ul style="list-style-type: none"> ●
--	---	---	---

District ActionCard

January 2021

Name of Project or Initiative:
Owner/Coordinator of Project:

Strategic Direction:

Vision of Project or Initiative Completed (Narrative and Numbers)

Steps	By When	By Whom	In-Place Barriers or Delays

Current Reality (Narrative and Numbers)

Rockford Area Schools
District and School Standard Work
(Recent Initiatives and Improvements now completed)

Elementary	Secondary	District
•	•	•
<u>What Needs to Leave</u>		
Work, Resource, Services	Organizational Structure, Practices, Protocol	Cultural Beliefs, Assumptions, Identity
•	•	•

Rockford Area Schools
School Board Work Plan 2021-22 to 2023-24 SYs
 January 2021

School Board Roles of:	2020-21	2021-22	2022-23	2023-24
District Policy	<ul style="list-style-type: none"> ● Policy revision 1/3 per year ● Policies for operational plan ● Other policy revisions needed ● Distance learning policies? ● Social media? ● Discipline? 	<ul style="list-style-type: none"> ● Policy revision 1/3 per year 	<ul style="list-style-type: none"> ● Policy revision 1/3 per year 	<ul style="list-style-type: none"> ● Policy revision 1/3 per year

Operations Oversight - Annually	<ul style="list-style-type: none"> ● Annual budget ● Monitoring reports ● WBWF ● Financial Statements ● 			
Operational Oversight - Unique	<ul style="list-style-type: none"> ● Governance deep learning ● Board new member onboarding and protocols ● Board retreats? 	●	●	●

School Board Roles of:	2020-21	2021-22	2022-23	2023-24
Board Governance	<ul style="list-style-type: none"> ● Continuous improvement of meetings ● Board Handbook? ● Self evaluation? ● Mentoring? ● Board member Terms? ● Board meeting evaluations? 	●	●	●

Supt Relations	<ul style="list-style-type: none"> ● Evaluation ● Development ● Contract ● 	<ul style="list-style-type: none"> ● Evaluation ● Development ● Contract 	<ul style="list-style-type: none"> ● Evaluation ● Development ● Contract 	<ul style="list-style-type: none"> ● Evaluation ● Development ● Contract
Public Engagement - Annual	<ul style="list-style-type: none"> ● Truth in taxation ● Worksessions ● Board meetings ● 			
Public Engagement - Unique	<p>Examples:</p> <ul style="list-style-type: none"> ● Facilities evaluation ● Boundaries ● Standards based grading ● Bond / Levy ● Municipal government relations ● Board interactions with staff, parents, public ● Public engagement & communication map ● 	●	●	●

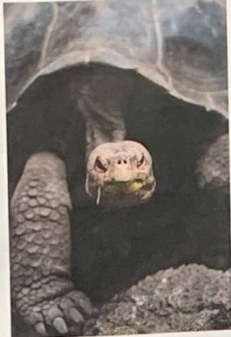
Board Action Plan

What?	Who?	When?




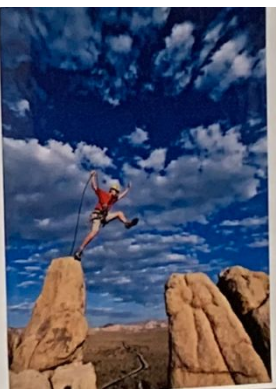
Appendix

StoryWall

Period	Major Events/Actions of Rockford Area Schools	Observations/Characteristics	Lifecycle(s)
1988 To 1997	<ul style="list-style-type: none"> ● Al Moen, superintendent era <p>1988 – 1990</p> <ul style="list-style-type: none"> ● Terry Stansfield as ES Principal (began Fall 1986) ● Harold Greseth – MS Principal ● Persona as drug school ● No air conditioning (AC) at ES, AC sporadic at MS, HS ● Small School ● Fall 1988 Smoking in lounge, coffee breaks <p>1997</p> <ul style="list-style-type: none"> ● ES K-4 to K-3 ● MS 5-8 to 4-6 ● HS 9-12 to 7-12 ● Bond passed fall 1989 ● Move to copy machine from mimeograph ● Established RAAA mid 1980's as summer ball program ● 1989 Spanish added @ HS (German only prior) <p>1990 – 1991</p> <ul style="list-style-type: none"> ● Robert Ness, HS Principal ● Music ● Apple color computers ● 1991 Fall Connections Program <p>1991 – 1995</p> <ul style="list-style-type: none"> ● 1970 portables removed at ES and classrooms added ● Renovations to RHS gyms, RMS additions ● ES additions ● Auditorium ● Partners in Education – parent group ● Teacher budget \$200/year ● Teacher scandal 1990 – leave ● Fall 1992 John Headlee, HS Principal ● 1994 – Roman Pierskalla <p>1995 – 1997</p> <ul style="list-style-type: none"> ● Strong music program; John K., Rosie T., Steve V. ● Principal scandal 	<p>A. Growth of community and housing. Superintendent longevity. Building admin</p> <p>B. Stability and commitment to district and community. Rewarded w/growth + music recognition. Aris</p> <p>C. Growth/stability/community pride and support</p> <p>D. Blurring professional boundaries</p>	<p>Go-go ☑ stability</p> <p>And</p> <p>Go – Go ☑ adolescence</p>



	<ul style="list-style-type: none">● Rockford housing growth started● Arlene Mutterer, Business Manager retired● 95-96 Eric Schroeder – Curriculum Director● Ralph Halvorson AD		
--	---	--	--

<p>1998</p> <p>To</p> <p>2011</p>	<p>Superintendents</p> <ul style="list-style-type: none"> ● Al Moen to 2000 ● Kristin Anderson 2000-2005 ● Mike Smith, 2005-2010 ● Paul Durand, 2010-2019 ● Rhonda Dean, 2019-present <p>RHS Principals</p> <ul style="list-style-type: none"> ● Roman Pierskalla – left in 2005 ● Eric Williams – started in 2005 ● Ryan Jensen – started in 2007 ● Mathew Scheidler – started in 2014 ● Rhonda Dean – started as interim in 2018 ● Paul Menard – started as interim in 2020 <p>RMS Principals</p> <ul style="list-style-type: none"> ● Harold Greseth – left in 2005 ● Marie Flanary – started as principal in 2005 ● Amy Denneson – started as principal in 2012 ● Bobbi Anderson-Hume – started in 2017 <p>REAMS Principals</p> <ul style="list-style-type: none"> ● Terry Stansfield – left in 2006 ● Brenda Nyhus – started in 2006 <p>1996-1999- Many new hires May 2000 – Bond vote passed for REAMS & RCC 2001 – 21st Century grand – afterschool program 2002 – REAMS new building open and RCC (open)/RHS remodel 2004 – REAMS become arts magnet school through NWSISD December 2004 – ED foundation established 2005 – Grocery store closed ☹; lots of building – homes/developments in early 2000’s</p> <p>2010– ADEDK began and 2-tier bussing – (2-tier busing from 2001-2008) Levy referendums failed in 2003, 2004, 2005, 2008 and finally passed one 2009 (4 failed before passing 5th attempt) Enrollment rose and then fell – (correlation to referendum failing??). Big exodus in 2006-07 after 3rd failed referendum. Enrollment 2000 – 1697 students</p>					<p>A. Influential</p> <ol style="list-style-type: none"> 9-11 Columbine 4 levies failed NWISD Building New Elem RCC School colors changed back – Rocket pride <p>B. Behaviors</p> <ol style="list-style-type: none"> Grew community involvement & pride/assist w/levy Image – reworked Acceptance of new ideas <p>C. Visual</p> <ol style="list-style-type: none"> Marketing Systems <p>D. Community support/Involvement</p>	<p>1998-2005 – Prime/Stability</p> <p>2005-2011 - Aristocracy</p>
-----------------------------------	---	---	---	---	--	---	---

2001 – 1751 students
2002 – 1738 students
2003 – 1744 students
2004 – 1735 students
2005 – 1699 students
2006 – 1622 students
2007 – 1605 students
2008 – 1580 students
2009 – 1529 students
2010 – 1544 students
2011 – 1513 students

2010 - \$4/gallon gas; “100” button/billboards/marketing/videos/Rockford GREEN

2011 RMS – CES becomes STEM magnet through NWS

2011 – Qcomp; Rockee; SASI/Infinite Campus

Other






- REAMS – standards based grading
- NWISD
- Failed referendum
- Really bad staff morale 2005-10
- Decline in enrollment – open enrollment
- Semesters – trimesters – semesters
- 1997 – 2019(?) – 11 referendums only 3 passed
- State BBB 2005ish
- Negotiations stigma – compared to Delano & Wayzata and negotiate limits on growth press
- Pawlenty policy
- Recession 2009
- President election – stress/divide

2010-2011 – school colors – gold dropped – only green, white w/black accent




9-11-2001

Columbine



<p>2012</p> <p>To</p> <p>2016</p>	<ul style="list-style-type: none"> ● 2011-2012 Middle school to STEM ● 2012 – Bond vote + middle school renovations + high school commons + other renovations + athletic fields/gymnastics facilities ● 2012 - Vandalism – manure ● Sandy Hook – school shooting 2012 ● HS gymnastics opens new gym @ MS in fall 2013 ● 2014 – New community education coordinator; new HS principal; new Director of Teaching and Learning (full time) and MS principal full time (still taught course) ● By 2015 (fall) no HS gymnastics program ● Winter flooding @ REAMS 2016-2017 ● End of 2016-17 – Amy Denneson left MS principal; culture changed ● Rocktoberfest 2016 ● Levy vote 2016 failed (operating and tech) ● 2016 IB grant submission ● Graduation changes (2017) – Softball/baseball – 17/92 missed graduation 2016 ● 2012 & 2016 presidential elections ● Staff talent show ● Cowboys burned down ● Instability + cuts ● Staff leaving / new hires ● Cut HS dean position; HS office staff shifted, cut 2 account clerk at DO, 1.5 at HS, other support staff positions reduced ● Bond Referendum failed Feb 2012 bit passed in Nov 2012 ● Student enrollment rises <ul style="list-style-type: none"> ○ 2012 – 1577 students ○ 2013 – 1596 students ○ 2014 – 1654 students ○ 2015 – 1670 students ○ 2016 – 1684 students ● PIE folded ● Change in diversity of students ● 5th grade to RMS ● Rocket Power ● Staff restrictions on usage ● Stop tech membership ● Stop foreign language at MS 	    	<p>Most influential?</p> <ul style="list-style-type: none"> ● Bond in 2012 ● Newness! ● Pride! ● Tension/confusion <p>Rewarded behaviors?</p> <ul style="list-style-type: none"> ● Make-do ● Community of “survivors” <p>Success Characteristics</p> <ul style="list-style-type: none"> ● Pride ● Unity: parents, staff, kids ● Staff bonds <p>Failure Characteristics</p> <ul style="list-style-type: none"> ● Continued community skepticism ● Continued stigma/misinterpretation ● Staff departures: \$, doubt, uncertainty, demand on staff 	<p>2011 buildings are our babies – infancy</p> <p>2016ish - Bureaucracy</p>
-----------------------------------	---	--	---	---

	<ul style="list-style-type: none"> ● Created social media presence ● Wellness initiative ● ADEDK enrollment increasing and is now state funded ● Roller coaster ● Fear and no feedback ● Food Truck Trailer ● Q-comp – leadership changes (stretched) ● Signage posted district-wide ● Golf tournament on last workday – well attended prior to ??? ● Levy referendum failed 2016 		
--	---	--	--

<p>2017</p> <p>To</p> <p>2020</p>	<ul style="list-style-type: none"> ● Levy referendum failed – 2017 ● Passed one question levy in 2018 (technology question failed) ● 2017-2020 – steady (decline?) enrollment <ul style="list-style-type: none"> ○ 2017 – 1679 students ○ 2018 – 1688 students ○ 2019 – 1637 students ○ 2020 – 1635 students (current) ● January 2017 – 2016 presidential election ● 2017 – Bond construction projects ended ● September 2017 – addition of safety specialists @ HS ● November 2017 – Dist./building leadership changes (DTL, SPED, RMS, RHS, buildings and grounds) ● Spring 2018 – land sale, failed bond ● Summer 2018 – Purchase 3 comp. charts ● 2018-2019 Increase in staff training (re-implemented) ● 2018-2019 - Vaping ● 2018 Open Dollar General & Clay’s Restaurant ● November 2018 Passed school levy – w/tech levy failed ☐ increased/restore (DO secretary, Secondary, EL) staff positions and raises ● 2018-2019 - increase in school funding ● 2018-2019 – (summer) – added classrooms @ HS; increase in student mental health concerns ● September 2018 – Trimesters ☐ semesters ☐ schedule changes (take away MW started with homework help) ● 2018 – Maker space at RMS ● 2018 & 2019 Wrestling & gymnastics team ● 2019-2020 – Focus on School safety ● 2019-2020 K-12 NW suburban transportation ● 2019-2020 – Contract negotiations ● 2019-2020 - Added 7 FTE ● 2019-2020 – wage theft regulations/interpretation ☐ hurt hourly employees; change in MN Governor (teacher) ● September 2019 – Resources officers implemented; Board change/turn-over ● October 2019 – IB grant awarded ● November 2019 – Mutual separation w/superintendent ● 2019-2020 - Departure routine ● 2020 – power standards ● 2020 – MS standards based grading 	   <ul style="list-style-type: none"> A. Passed levy 2018 ☐kept us afloat ☐Security of staff/programming – stability B. Innovation @ MS & HS C. Collaboration – hard work paid off D. Unafraid of change ☐ more opportunities E. Feeling overwhelmed w/big changes F. Fear of unknown G. Tech levy failing H. Limits on resources I. Wage theft regulation ☐impacted morale 	<p>2018-2019 – Early bureaucracy</p> <p>2020 – Go-Go</p>
-----------------------------------	---	---	--

	<ul style="list-style-type: none">● 2020 – Greenhouse approval to build● HLC possible change in requirement● Tiered license process		
--	---	--	--

Rockford Area Schools
Environmental Scan
 March, 2020

Key Strategies	Edge	Emerging	Established	Ebbing
Culture	<ul style="list-style-type: none"> ● Keep the same rules - consistency please? ● Embrace - how can we make that work? ● Problem solving process and POV over "no" ● Listen to (and eventually implement) ideas and visions for change and innovation ● Culture <ul style="list-style-type: none"> ○ Standards based grading ○ New admin ○ IB ○ Homework Help ● Marketing mindset ● School violence ● Social media ● Small company mindset and structure ● Enrollment growth/differentiation (institutional) ● Ecommerce ● Student centered learning ● Levy passing is funding stability 	<ul style="list-style-type: none"> ● Dyslexia ● ↑ diversity ● Equity ● Leadership shifts ● School safety 	<ul style="list-style-type: none"> ● Variety of extracurricular activities ● Piano program at REAMS ● Extracurricular ● Close relationships ● Values ● Access to opportunities ● Traditions ● Logo images ● Rocket pride ● Boosters ● River days 	<ul style="list-style-type: none"> ● Fear of budget cuts year after year ● Staff use of RCC during given times free of charge ● Community/district level trust/mistrust ● Staff golf outing at end of school year

Organization	<ul style="list-style-type: none"> ● Housing development ● Business investment in Rockford ● Establish clarity in "rules" and processes ● Career related studies ● Green house ● Community expo v2 ● Salt brine ● Advertising revenue ● Technology investment ● E-learning ● Technology / social media ● Established community partnerships ● Serendipity ● Innovative mindset ● Unfunded mandates 	<ul style="list-style-type: none"> ● RMS grading ● Pandemics - virtual classroom?? i.e. corona virus ● IB implementation ● Social media/web presence ● Curriculum fair 	<ul style="list-style-type: none"> ● Q-comp mentor/mentee PLC's ● Board meeting ● Relationships - River works, 1000 hearts ● Programs ● Strive mentor program ● Establish policies ● NWSISD - Northwest Suburban Integration School District ● DFS - dollars for scholars ● ED foundation ● Community Ed ● STEM showcase - Arts and Academics ● RAAA ● REAMS - RMS/CES ● Lions ED fund ● Music partners 	<ul style="list-style-type: none"> ● Dean of students at all buildings ● Paper communications ● AP classes ● Curriculum committee? ● Variety of building level staff development decision making ● Tuition free ADED Kindergarten ● Traditional grading at MS ● Community expo ● Hourly employees state law restrictions and impact to district ● Community Ed secretary
Work	<ul style="list-style-type: none"> ● Cam crop accelerator node ● System for staff development and follow thru ● Value - practical solutions from experts ● Relevance ● Metric based operations ● Mobile society ● The term..."Readiness" 	<ul style="list-style-type: none"> ● Tech 1:1 ● SRO's ● 25:2 partnership ● Time clock plus ● Rockee buddy maker space 	<ul style="list-style-type: none"> ● Establish ARTS - REAMS/STEM ● MAWSECO ● Programs FFA ● Gifted/talented ● CIS and other college ready curriculum ● Graduation in the RCC ● Interactive white board and voice amp. 	<ul style="list-style-type: none"> ● Paper communications ● Overhead projectors ● Prairie Fire Theater ● 4CT ● MS musical ● Foreign languages i.e. German and French ● FACS class ● Hourly employees state law restrictions and impact to district

**Edge and Emerging
Key Trends and Influences**

- Technology
- Social media
- Levy passing
- Student central learning
- Ecommerce
- Enrollment growth
- Est. community partnerships
- Serendipity (chrome books vs. apples)
- Innovative mindset
- Small company mindset structure
- Unfunded mandate
- Equity
- Relevance
- Mobile society
- The term "readiness"
- School violence - influencer on what we are working on, e.g. SRO's/cameras

**Established and Ebbing
Key Trends and Influences**

- Lack of community participation
- Strong parent support
- Partnerships
- Funding
- Technology advancements
- Work around for wage theft law
- Federal/State laws
- Staffing fluctuations
- Change in curriculum and professional development procedures
- Demographic shift ↓ - transportation impact