# COVER PAGE

## Ai 1 Copied

Project: 1025

## **Vision Technologies**

6704 Curtis Court

Glen Burnie,MD,21060 Gary Ledwell gledwell@visiontech.biz

1200×600

Presented By: Systec101 OLD

11871 E 33rd Ave Unit B , Aurora

Murat Yildirim karam\_trantor1@yopmail.com



# BILL OF MATERIALS

Product Photo	UPC	Name	Total Quantity	Unit <sup>C</sup> Price	umulative Material Price	Cumulative Labor Price	Extended Price
	B000067SG 7	Tripp Lite Cat6 Gigabit Snagless Molded Patch Cable Blue, 10-ft	1 each	\$16.75	\$16.75	\$0.40	\$17.15
	747638240 018	Cat 6 Plenum Cable	150 ft	\$0.32	\$47.85	\$12.00	\$59.85
	B01D1KOD A8	Tripp Lite Cat6 Gigabit Patch Cable Snagless, Blue, 3 ft	1 each	\$8.80	\$8.80	\$0.40	\$9.20
	747638240 193	CAT6 Keystone Jacks Blue	1 each	\$6.88	\$6.88	\$1.60	\$8.48
	B001UKGU VC	ICC Faceplate with 1 Port, White	1 each	\$2.20	\$2.20	\$0.40	\$2.60
X	747638240 162	Cat6a Plenum Cable 23AWG - White	1000 ft	\$0.46	\$462.00	\$12,000.00	\$12,462.00

Total: \$544.48 \$12,014.80 \$12,559.28

Shipping & Handling Charges:		\$0.00
Sales Tax: Equipment	0 %	\$0.00
Grand Total:		\$12,559.28



# QUOTE

1025 PO# Ai 1 Copied October 21, 2024

Quoted To: Vision Technologies

Gary Ledwell 6704 Curtis Court Glen Burnie MD 21060 gledwell@visiontech.biz 4437615013 Site/Location: Ai 1 Copied Prepared By:
Systec101 OLD
Murat Yildirim
Project Manager
karam\_trantor1@yopmail.com



## **Bill of Materials**

Product Photo	UPC	Name	Total Quantity	Ext. Material Price	Ext. Labor Price	Ext. Price
	B000067SG7	Tripp Lite Cat6 Gigabit Snagless Molded Patch Cable Blue, 10-ft	1	\$16.75	\$0.40	\$17.15
	747638240018	Cat 6 Plenum Cable	150	\$47.85	\$12.00	\$59.85
	B01D1KODA8	Tripp Lite Cat6 Gigabit Patch Cable Snagless, Blue, 3 ft	1	\$8.80	\$0.40	\$9.20
	747638240193	CAT6 Keystone Jacks Blue	1	\$6.88	\$1.60	\$8.48
	B001UKGUVC	ICC Faceplate with 1 Port, White	1	\$2.20	\$0.40	\$2.60
X	747638240162	Cat6a Plenum Cable 23AWG - White	1000	\$462.00	\$12000.00	\$12462.00

Total:	\$544.48	\$12014.80	\$12559.28
Shipping & Handling Charges:			\$0
Sales Tax: Equipment	0 %		\$0.00
Grand Total:			\$12559.28
Vision Technologies		Date	
Murat Yildirim		Date	



## **Payment Terms**

- Type I 100 % after completion
- Type II 50 % Down (Initial Payment) 50 % Completion (Final Payment)
- Type III 30 % Down Payment, 20 % Payment after completion of 30 %, 20 % Payment after completion of 50 %, 20 % Payment after completion of 70 %, 10 % Payment at final completion.
- Type IV Custom Payment

## **Payment Terms**

Client agrees to pay for "Services" as outlined in this proposal in the Grand Total Amount of **\$12559.28** to **Systec101 OLD**Payment to be made as follows:

Type I - 100 % after completion.

Payment Stage	Billing Percentage (%)	Amount (in USD)	
Stage I	100	12559.28	

Please remit the payments to Systec101 OLD 11871 E 33rd Ave Unit B ,Aurora .

If during the scope of the project client request changes or additions in system design, or a deviation from the normal scope as listed, **Systec101 OLD** will either provide a time-and-material estimate, or a not-to-exceed figure for work to be performed.

A service charge of 1.5% per month will be added to accounts past due.



### **Warranty**

Systec101 OLD guarantees that it has carried out the installation work necessary for the Project to the satisfaction of the Customer. In the event of any issues or faults arising from the installation services or any customization or modification of purchased equipment that Systec101 OLD was responsible for during the Project, Systec101 OLD commits to rectify these problems at no additional cost to the Customer. This warranty will remain in effect for a period of 6 months from the Project's completion date.

It's important to note that Systec101 OLD's warranty specifically covers only the customization and modification aspects of the equipment used in the Project. Any issues related to the overall performance of the equipment itself fall outside the scope of this warranty. In such cases, the Customer should rely solely on the warranties provided by the equipment manufacturers for resolution of malfunctions or defects.

Should a malfunction or defect in the Project be attributed to the equipment, Systec 101 OLD, within its 6 months warranty period, will provide reasonable assistance to the Customer in facilitating any warranty claims with the respective equipment manufacturers.

# ORGANIZATIONAL CHART





# A Sample Poster Landscape Layout - Title

Name of Researcher(s) Name of Department

#### Introduction

The Mechanical Engineering Department at WPI was established in 1868 and the first undergraduate degrees were awarded in 1871. The Department currently has about 450 undergraduate students and 100 graduate students. Housed in the Higgins Laboratory and the Washburn shops the faculty consists of 29 tenured and tenure track professors, and several non-tenure track teaching staff. The Department offers undergraduate and graduate degrees in Mechanical Engineering and Manufacturing Engineering and graduate degrees in Material

### **Undergraduate Program**

The Mechanical Engineering program at WPI is designed to develop graduates who can deal with world situations that involve technological and humanistic/societal issues. Students develop literacy and competency in utilizing scientific and engineering methods for devising useful products in an economical way, while considering the impacts on society. The Mechanical Engineering program is in harmony with the WPI Plan philosophy of education, in which each student develops competence, confidence, and the skill of self-learning.

### **Outcomes**

- 1. A graduate should be able to apply the fundamental principles of mathematics, science, and engineering to solve structured problems in mechanical engineering.
- A graduate should be able to combine fundamental knowledge of engineering principles and modern techniques to solve realistic, unstructured problems that arise in mechanical engineering.
- A graduate should demonstrate the ability to design and develop useful products, processes, or systems that benefit society.
- 4. A graduate should develop interpersonal skills, ethical behavior, a professional attitude and a respect for others to function effectively in a team environment.
- 5. A graduate should demonstrate communications skills, write, oral, electronic and graphical, so that they can perform engineering functions effectively.

### Opportunities for Undergraduate Study

The Department offers bachelor of science degrees in <u>mechanical engineering</u> and <u>manufacturing engineering</u>. The mechanical engineering program allows students to select from seven *concentrations*:

- Aerospace
- Biomechanical
- Engineering Mechanics
- \* Mechanical Design
- Manufacturing (More details...)
  Materials Science and Engineering
- Thermal and Fluids Engineering
- All mechanical engineering majors must complete the same set of <u>distribution requirements</u>, but each concentration has a different set of courses and MQP topics associated with it.

### Student Societies

Participation in activities sponsored by student societies is an integral part of the WPI experience. The Mechanical Engineering Department encourages its students to join student societies and develop their leadership skill by serving as officers. Several student organizations have their office in room 219 in the Higgins Laboratory. A complete list of all WPI student organizations is available on the Student Activities Office website.



The main entrance to the Higgins Laboratory. The Mechanical Engineering Department is housed in Higgins Laboratory, completely renovated in 1996, and the Washburn Shops.

### Measurable Outcomes

Graduating students should demonstrate the following at a level equivalent to an entrylevel engineer or first year graduate student:

- a. An understanding of the fundamental principles of conservation laws, constitutive relations mechanics and materials science.
- The ability to apply mathematics, science and engineering to thermofluid and mechanical systems
- c. The ability to design a system, component or process to meet design
- d. The ability to design and conduct experiments and to analyze and interpret the resulting data.
- e. The ability to use modern engineering tools for engineering design and analysis.
- f. The ability to communicate effectively both verbally and in writing.
- g. The ability to function within multidisciplinary teams.
- h. The ability to function professionally and ethically.
- i. An understanding of contemporary issues and the impact of engineering solutions in a global/societal context.
- j. An appreciation for the skills to accomplish life-long learning.
- k. Knowledge of chemistry and calculus-based physics with depth in at least one.
- The ability to apply advanced mathematics through multivariate calculus and differential equations.
- m. Familiarity with statistics and linear algebra.

Approved by the faculty 4/13/99 and revised 12/19/2000

These outcomes are consistent with requirement of the Accreditation Board for Engineering and Technology (ABET) for Mechanical Engineering Programs

### **Graduate Program**

The Mechanical Engineering Department offers Doctor of Philosophy (Ph.D.) in Mechanical Engineering and Material Sciences. Master of Science (M.S.) is offered in Mechanical Engineering, Material Sciences, and Manufacturing Engineering. The specific requirements for each degree are described in detail below. Regularly offered ourses cover fundamental engineering sciences and special topic courses expose students to state-of-the-art research topics. The Mechanical Engineering Department has offered graduate degrees since 1895 and currently has about 100 full and part time students.

#### Contact Information

For more information about our research, please contact:

Name of Researcher(s) Name of Department Worcester Polytechnic Institute 100 Institute Road Worcester, MA 01609-2280 Phone: (508) 831-XXXX Fax: (508) 831-XXXX Email: XXXX@wpi.edu