

ROBERT AND LINDA FELLAND FOUNDATION SCHOLARSHIP

Applicant's Name _____

Number of Academic Credits during high school: (Total Below)

English _____	Mathematics (Algebra & above) _____
Science _____	Foreign Language _____
Social Studies _____	

Extra-Curricular High School Activities:

Class Officer
Student Council, etc.

Athletics
Cheerleading/Dance

Clubs, Organizations, Aide,
Office help, other, etc.

Grade 12

Grade 11

Grade 10

Grade 09

Awards, honors and recognition received in the above areas:

Community involvement for the past four years:

College choice: _____

Have you been accepted? _____ If no, explain: _____

Employment During High School

Employer	Type of Work	Dates Employed	Hours Per Week

Recommendations:

Three personal recommendations must be submitted indicating his/her judgment as to the candidate's ability to complete a civil engineering program. Recommendations should exclude immediate family members and are required to be submitted confidentially to the guidance department without the candidate's prior review of the recommendation.

ESSAY

The candidate must complete a typed essay on both of the following questions with an accepted method of documentaion.

Question #1: The long-term social impact of Civil Engineering.

Example: The social impact of authorizing the building of interstate highway systems in 1956 led to the demise of many of our cities through urban sprawl and the resulting social segregation it created. In addition, this contributed to the downfall of our ground public transportation systems. Both of these factors had a tremendous social impact on middle and lower class Americans. Explain these impacts on society. (This subject if only an example)

Question #2: Long term impact of Civil Engineering on the Environment.

Example: The construction of elaborate irrigation systems by the Mayan societies of Central America is thought by some historians to have contributed to the sterilization of the soils. The resulting inability to raise adequate food supplies are believed to be a likely cuase of the disappearance of these societies. Explain the impacts of the complicated irrigations systems on this society. (This subject is only an example)