



SUSTAINABLE CITIES AND COMMUNITIES

providing affordable transport system for students in Libya

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❖ *The Problem*

Due to the urban development and the expansion of the geographical area the need for improved means of transportation has become a necessity in Libya. The transportation system is outdated and in poor conditions which prevent the country from advancing towards a more modern and efficient system.

Factors that affect transportation include:

- outdated infrastructure
- unreliable electricity

A photograph of Walt Whitman High School, a large brick building with a central entrance and a green roof. The text is overlaid on the image.

*Targeted
people*

Students who do not have efficient and reliable transportation to get them to school which in turn affects their performance or causes them to miss class.

✓ The Solution

- Sustainable Student Transfer Program: By providing special areas for students to gather on the main roads close to residential areas , where these points are available as follows:
 - Waiting seats .
 - An umbrella that protects from rain and sunlight.
 - A transparent plastic frame to protect against wind and dust, and it has sides dedicated to advertising.



- And a number of comfortable buses dedicated to transporting students (24 students), and on their sides there are places for advertising. Thus, student transportation prices are symbolic and affordable for everyone.





- **And advertising prices are what finance transportation, maintenance, spare parts, and renewal of buses and stations for the students' assembly, thus ensuring the sustainability of the work, its development and the increase of transport lines in the future.**



Thanks

For

Your

Time