

TZ-067E

Unknown

From: Kachnowski@aol.com
Sent: Tuesday, March 04, 2003 2:10 PM
To: tzbsite@thruway.state.ny.us
Subject: Scoping Questions - Please add to the list - Stan Kachnowski

Please add the following questions to your list of public comments that need further investigation and study.

They include:

ATHLETICS

A study is needed to determine how the noise and pollutant level will affect all town youth and adult athletic activities along the water front.

01, 10

ARCHITECTURAL ISSUES

A study is needed to determine what the costs would be for building a bridge that was an architectural signature.

03

BIOLOGICAL

BUDGET

What is the methodology for determining the budget that will be required to build the bridge?

What are methodologies typically used in determining budgets for building bridges of this scale?

Based upon the historically high incidence rate of large public works projects requiring larger budgets than originally planned, a study is needed to determine what the

A study is need to determine the correct mathematically based probabilistic model that will best estimate how much additional funding a new bridge/tunnel will require.

07

CULTURAL

A study is needed to determine how the construction phase of a new passage across the Tappan Zee will it affect the movie making revenue in Tarrytown, NY.

What if Washington Irving had not written the Legend of Sleepy Hollow in the Tarrytown area? Over the past 5 years, films featuring Julia Roberts, Whitney Houston and Denzel Washington have been made in Tarrytown. A large scale public works project resulting mass traffic congestion may cause producers to film elsewhere. A study is required to determine how a potential loss in new films make in Tarrytown, NY would hurt the cultural appeal of the town through the 21st century.

04

DEBRIS

A study is needed to determine where the debris from the construction of the bridge

A study is needed to determine what would be the speed limit of the area under construction

04

ECONOMIC

A study is needed to determine the economic impact on the Tarrytown's non-retail business sector would be.

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07

ENFORCEMENT

How will affect the ability for the EMS to effectively service the current bridge?

How will affect the ability for Tarrytown Fire Department to effectively service the current bridge

04

HUNTING

How will the new bridge and the accompanying construction noise affect the ability for hunters to track game in the lower Hudson Valley?

LAW SUITS

A study is needed to determine the amount of local, state, and county monies will be required to engage in the usual and customary legal battles that ensue during a development process.

07

MANAGEMENT PROCESS

A study is needed to determine which management process is the best utilized in undertaking the management of the bridge development process.

11

METHODOLOGY

A benchmarking study is needed to identify which methodologies are best used in determining the need for replacing a bridge.

In lieu of the methodology that was used in developing the assessment of the Tappan Zee bridge, a new study is need that would use a best of class.

A study of which cost-benefit methodology should be used

11

NOISE LEVEL

During the construction of the current Tappan Zee bridge, people living within a one mile radius of the bridge say they could not sleep at night because of the noise during the night.

A study is needed to estimate the decibel levels

04

PUBLIC HEALTH

A study is needed to determine the baseline epidemiological trends of

representative sample of persons living within 5 miles of the bridge, by major diagnostic category.

A study is needed to understand how children's sleep patterns would be disrupted during the construction of a new bridge.

A study is needed to understand how children's long term neurodevelopment is affected by having their sleep disrupted during the construction of a new bridge.

A study is needed to understand how older adults sleep patterns would be disrupted during the construction of a new bridge, and the ensuing disease states that occur in such situations.

A study is needed to understand how heart patients sleep patterns would be disrupted during the construction of a new bridge, and the ensuing disease states that occur in such situations.

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A study is needed to understand how pediatric asthmatics

REAL ESTATE

A study is needed to understand how the construction of a new bridge affects of the real estate markets of all residential units within 5 miles of either end of current bridge, 3 years prior to the construction of the bridge.

A study is needed to understand how the construction of a new bridge affects of the real estate markets of all commercial units within 5 miles of either end of current bridge, 3 years prior to the construction of the bridge.

A study is needed to understand how the construction of a new bridge affects of the real estate markets of all rental units within 5 miles of either end of current bridge, 3 years prior to the construction of the bridge.

A study is needed to understand how the construction of a new bridge affects of the real estate markets of all residential units within 5 miles of either end of current bridge, during the construction of the bridge.

A study is needed to understand how the construction of a new bridge affects of the real estate markets of all commercial units within 5 miles of either end of current bridge, during the construction of the bridge.

A study is needed to understand how the construction of a new bridge affects of the real estate markets of all rental units within 5 miles of either end of current bridge, during the construction of the bridge.

A study is needed to understand how the construction of a new bridge affects of the real estate markets of all residential units within 5 miles of either end of current bridge, 3 years after the construction of the bridge.

16

A study is needed to understand how the construction of a new bridge affects of the real estate markets of all commercial units within 5 miles of either end of current bridge, 3 years after the construction of the bridge.

16

A study is needed to understand how the construction of a new bridge affects of the real estate markets of all rental units within 5 miles of either end of current bridge, 3 years prior after construction of the bridge.

16

HISTORIC IMPACT

A study is needed to better understand how any new bridge would affect

05

RAIL ALTERNATIVE

A study is needed to determine the % of people who use the bridge

USE CASE STUDY

We want to know what percentage of the people using the bridge live in Rockland County, by day of the week.

11, 13

We want to know what percentage of the people using the bridge live in county, by day of the week.

We need a study % of people using the

- Purpose and Need for the Proposed Action
- Alternatives to the Proposed Action
- Affected Environment
- Environmental Consequences and Mitigation

Noise

Compatible Land Use

Social Impacts (including Environmental Justice and Surface Transportation)

Induced Socioeconomic Impacts

Air Quality

Water Quality

DOT Act Section 4(f) Lands (recodified at 49 USC, Subtitle I, Section 303c)

Historic, Architectural, Archaeological, and Cultural Resources

Biotic Communities of Flora and Fauna

Endangered and Threatened Species of Flora and Fauna

Wetlands

Floodplains

Coastal Zone Management Program

Coastal Barriers

Wild and Scenic Rivers

Farmland

Energy Supply and Natural Resources

Light Emissions

Solid Waste Impact

Construction Impacts

Cumulative Impacts

- Adverse Impacts which Cannot be Avoided, Short Term Uses and Long Term Productivity, and Irreversible and Irrecoverable Commitments of Resources

- List of Preparers
- List of Parties to whom Document is Sent

Viewsheds/Visual Quality

A study to determine which guidelines are needed to establish visual consistency and themes.

A study is need for which guidelines would also be created for reaching visual compatibility with surrounding landscapes, significant architectural features, and site details

15

Water Resources

A study is needed to find out how the bridge would affect water resources in the area

08

Fire Management

A study is need to ensure fire trucks/other emergency vehicles could easily drive through

14

Education and Outreach

Recreational Day Use Activities

Organized events

How would organized events of 15 or more people be transported during construction?

04

Land Acquisitions

A study is needed to determine that additional land needed for construction is available

16

Aircraft safety

Link to radiation

14

THE PUBLIC

Issues raised by the public

Areas of Controversial/Unresolved Issues

Analysis of effects

Impact on natural habitat

06

Underlying purpose?

Alternatives?

Preferred alternatives, if any?

No-action alternative

Does the no-action alternative discuss the legal ramifications of no action?

Potential affected populations

Such as involved workers, noninvolved workers, minority and low income people?

Analyze radiological affects under accident working conditions

09

14

12

EXCAVATION/FILL

A study is need to determine which if any portion of the site been excavated