### Truth in Testimony Disclosure Form

In accordance with Rule XI, clause 2(g)(5)\*, of the Rules of the House of Representatives, witnesses are asked to disclose the following information. Please complete this form electronically by filling in the provided blanks.

Committee: Q.S. Hause Comm ITTHE ON WAYS AND MEANS.

Subcommittee: N/A

Hearing Date: WEONESDAY, MANCH G, 2019 A7 10'.30 AM 657.

Hearing Subject:

"OUN NATION'S CHUMBLING INFRASTRICTURE AND 7116NGHO FON IMMEDIATE ACTION"

Witness Name: MN. GREGORY E, DILONGTO, P.E.

Position/Title: 2013 ASCE PAN PRESIDENT CHAIR OF THE COMMITTEE FON AMERICA'S ENFOASTRUCTURE

Witness Type: O Governmental & Non-governmental

Are you representing yourself or an organization? O Self & Organization

If you are representing an organization, please list what entity or entities you are representing:

AMENICAN SOCIETY OF CIVIL GNGIN CASCE)

If you are a <u>non-governmental witness</u>, please list any federal grants or contracts (including subgrants or subcontracts) related to the hearing's subject matter that you or the organization(s) you represent at this hearing received in the current calendar year and previous two calendar years. Include the source and amount of each grant or contract. If necessary, attach additional sheet(s) to provide more information.

PLEASE SEE ATTACHED.

If you are a <u>non-governmental witness</u>, please list any contracts or payments originating with a foreign government and related to the hearing's subject matter that you or the organization(s) you represent at this hearing received in the current year and previous two calendar years. Include the amount and country of origin of each contract or payment. If necessary, attach additional sheet(s) to provide more information.

NIA-ASCE RECEZUES NO GRANTS ON ANY GENERAL PAYMENTS
FROM FUNCTON GOVERNMENTS. ASEG PUES SELL PUBLICATIONS
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MEMBER'S DUES MAY BE PAZD BY THEIR EMPLOYERS
THAT AND GOVERNMENT AGENCZES.

#### **False Statements Certification**

Knowingly providing material false information to this committee/subcommittee, or knowingly concealing material information from this committee/subcommittee, is a crime (18 U.S.C. § 1001). This form will be made part of the hearing record.

Witness signature

Date

If you are a <u>non-governmental witness</u>, please ensure that you attach the following documents to this disclosure. Check both boxes to acknowledge that you have done so.

Written statement of proposed testimony

Curriculum vitae

- (5)(A) Each committee shall, to the greatest extent practicable, require witnesses who appear before it to submit in advance written statements of proposed testimony and to limit their initial presentations to the committee to brief summaries thereof.
- (B) In the case of a witness appearing in a nongovernmental capacity, a written statement of proposed testimony shall include a curriculum vitae and a disclosure of any Federal grants or contracts, or contracts or payments originating with a foreign government, received during the current calendar year or either of the two previous calendar years by the witness or by an entity represented by the witness and related to the subject matter of the hearing.
  - (C) The disclosure referred to in subdivision (B) shall include-
  - (i) the amount and source of each Federal grant (or subgrant thereof) or contract (or subcontract thereof) related to the subject matter of the hearing; and
  - (ii) the amount and country of origin of any payment or contract related to the subject matter of the hearing originating with a foreign government.
- (D) Such statements, with appropriate redactions to protect the privacy or security of the witness, shall be made publicly available in electronic form not later than one day after the witness appears.

<sup>\*</sup>Rule XI, clause 2(g)(5), of the U.S. House of Representatives provides:

### American Society of Civil Engineers and Affliates Schedule of Expenditures of Federal Awards FY 2017

Federal Grantor/Pass - Through Grantor/Program or Cluster Title	Award Number	Federal CFDA / Contract Number	Federal Expenditures
Major Program - Research and Development:			
Federal Highway Administration:			
LTTP International Data Anaysis Contest	DTFH61-11-P-00193	20.200	4,201
US Department of Agriculture - NCRS			
USDA Curve Number Hydrology	68-3A75-15-144	•	13,406
Other Federal Awards (SubAwards)			
National Science Foundation			
Project BUILD: Building Using an Interactive Learning Design	DRL-1657593	47.076	9,921
	(Sub-0000780)		
Total Expenditure of Federal Awards			\$ 27,528

# American Society of Civil Engineers and Affliates

### Schedule of Expenditures of Federal Awards FY 2018

Federal Grantor/Pass - Through Grantor/Program or Cluster Title	Award Number	Federal CFDA / Contract Number	 ederal enditures
Major Program - Research and Development:			
ederal Highway Administration: LTTP International Data Anaysis Contest	DTFH61-11-P-00193	20.200	7,67
Other Federal Awards (SubAwards) lational Science Foundation			
Project BUILD: Building Using an Interactive Learning Design	DRL-1657593 (Sub-0000780)	47.076	15,74
Total Expenditure of Federal Awards	<del>.</del>		\$ 23,42

## American Society of Civil Engineers and Affliates

### Schedule of Expenditures of Federal Awards as of January 31, 2019

Federal Grantor/Pass - Through Grantor/Program or Cluster Title	Award Number	Federal CFDA / Contract Number	 deral enditures
Major Program - Research and Development:			
Federal Highway Administration: LTTP International Data Anaysis Contest	DTFH61-11-P-00193	20.200	2,500
Other Federal Awards (SubAwards) National Science Foundation Project BUILD: Building Using an Interactive Learning Design	DRL-1657593 (Sub-0000780)	47.076	1,873
Total Expenditure of Federal Awards			\$ 4,373

### Biography for Mr. Gregory DiLoreto, P.E.

Greg DiLoreto, P.E., P.LS., D. WRE, Pres. 13, ASCE, serves as the chair of the American Society of Civil Engineers Committee on America's infrastructure responsible for ASCE's 2017 Report Card for America's Infrastructure, a leading indicator of the health of America's infrastructure. Greg, a career leader in public works, is the retired CEO of the Tualatin Valley Water District, an award-winning water utility located in metropolitan Portland Oregon. Greg is also a past president of ASCE and the former chair of the Institute for Sustainable Infrastructure. Greg is frequently called on by the national media, Congress, and international organizations to provide insight into the pressing infrastructure and water issues facing the United States. An industry veteran and engineering professional for over 40 years, Greg continues to be a strategic leader on infrastructure and sustainability on behalf of ASCE's 150,000 civil engineers around the world.

### **ORAL**

Our Nation's Crumbling Infrastructure and The Need for Immediate Action

Hearing

Wednesday, March 6, 2019

Committee on Ways and Means

U.S. House of Representatives

Mr. Gregory E. DiLoreto, P.E., F.ASCE
2013 ASCE President
Chair of the Committee for America's Infrastructure
West Linn, OR

Chairman Neal, Ranking Member Brady, and members of the Ways and Means Committee, thank you for the opportunity to discuss the need to invest in **America's infrastructure**.

My name is Greg DiLoreto and I am a past president and the current Chair of the American Society of Civil Engineers' Committee on America's Infrastructure. ASCE is the oldest national engineering society and represents the 150,000 civil engineers who serve as the stewards of infrastructure here in the U.S. and around the globe.

Every four years since 1998, ASCE has graded 16 major categories of infrastructure. Needless to say, since ASCE's first Infrastructure Report Card, the grades have not been ones to make us proud; ASCE has yet to give an overall grade out of the Ds. That remains true in the 2017 *Infrastructure Report Card*: America's cumulative GPA is once again a D+. The D+ reflects the significant backlog of needs facing our nation's infrastructure.

Decades ago, even a century ago in some cases, we built our current-day infrastructure networks. Like a roof on a house that you neglect to maintain, our systems are showing real wear and tear. They've sprung leaks, worn down, become less reliable.

Take the water sector. There is an estimated water main break every two minutes in the U.S., wasting over 2 trillion gallons of treated drinking water every year. That is enough water to fill the Empire State Building over 7,000 times.

We also depend on a network of roads and bridges that were envisioned and built in the Eisenhower era.

Additionally, forty-four percent of the nation's major roads are in poor or mediocre condition – driving on these roads costs motorist over \$600 a year in vehicle repair and operating costs. And then there is congestion – forty-five percent of America's urban interstates experience congestion during peak hours. On average, Americans waste

40 hours per year stuck in traffic, that is one week of your two-week vacation. Rush hour is now rush *hours*, and we spend \$170 billion a year in wasted time and fuel.

Meanwhile, congestion at airports is growing. It is expected that 24 of the top 30 major airports may soon experience "Thanksgiving-peak traffic volume" at least one day every week.

In short, the grades and condition of our infrastructure is cause for concern and reflect the fact that America's infrastructure bill is long overdue.

ASCE estimates that the infrastructure investment gap over the next 10 years is just over \$2 trillion. In other words, we need to spend an additional \$200 billion a year to bring our networks back to a state of good repair. Just over half of that gap is in surface transportation.

Failing to close this infrastructure investment gap brings serious economic consequences. According to ASCE's economic study, *Failure to Act*, if we do not address the infrastructure investment gap, by 2025:

- \$3.9 trillion in U.S. GDP will be lost;
- Businesses will lose \$7 trillion; and
- 2.5 million jobs will be lost in 2025.

On top of that, each American family is losing \$3,400 in disposable income each year — more than \$9 a day — due to poor infrastructure. That's income we could be saving or spending on other things, but instead goes toward car repairs, wasted time, and increased costs for goods. We are already paying a price — really a hidden tax — for unreliable, outdated infrastructure and getting nothing for it.

If we are serious about achieving a national infrastructure system fit for the 21<sup>st</sup> century, we must take action now.

The first step for this Congress should be to fix the federal Highway Trust Fund.

To fix the Highway Trust Fund, ASCE recommends increasing the federal motor fuels tax by 5 cents a year for five years. This would provide a much-needed infusion of \$394 billion over 10 years into the Highway Trust Fund. While this is a specific solution, ASCE also thinks that all options should be on the table as we begin to address the nation's infrastructure investment backlog.

The investment backlog does not end with surface transportation. Needs exist across all 16 categories of infrastructure with acute needs in drinking water, wastewater, stormwater, transit, our lowest grade.

### Conclusion

ASCE thanks the Committee for holding this hearing on a topic that affects the quality of life and economic prosperity and livelihood of every American.

We must commit today to make our vision of the future a reality – an American infrastructure system that is the source of our prosperity. ASCE and its 150,000 members look forward to working with the House Committee on Ways and Means to improve America's infrastructure so that every family, community, and business can thrive.