February 19, 2016

Honorable Mayor and City Council

Councilman Mark Kersey, Infrastructure Committee Chair

2016 is poised to be a decisive year for the state of our City’s infrastructure as several measures supporting infrastructure are being considered for both the June and November ballots. As the Rebuild San Diego Charter Amendment moves through Council, my top priority for the Infrastructure Committee in 2016 will be to develop the complimentary ordinances regarding the implementation of the Rebuild San Diego Charter Measure.

My other priorities for 2015 include:

**Enhanced Street Pavement Condition Map**
With the completion of the most recent street pavement condition assessment, I would like an enhanced version of the Street Pavement Condition Map made available to the public. A new and enhanced version of the Pavement Condition Map should have up to date information regarding status of street repair, historical paving information, real-time updates on overall condition index (OCI) as streets get paved, and the tracking of progress towards the Mayor’s commitment to pave 1,000 miles of streets over the next five years. Additionally, the new map should reference what type of repair was performed on the street and when the repair was done. Finally, all efforts should be made to automate updates to the map so that city crews that sign off on paving projects are able to immediately populate the map with the results and an updated OCI.

**Update Council Policy 800-14 Regarding Capital Improvement Program Prioritization**
The prioritization of capital projects should accurately reflect the needs of the City and the public. During the update of Council Policy 800-14, we should consider whether or not affordable housing projects or the infrastructure that supports affordable housing should be weighted heavier as projects are scored. Other areas to consider for scoring changes include business corridors, projects receiving significant private funding, and projects that are shovel ready.
Consider and Develop New Engineering Standards for Increased Pedestrian and Bicyclist Safety
In Fall of 2015, I committed to supporting the Vision Zero program in the City of San Diego. One pedestrian death is too many, and our City should be committed to finding ways to reduce bicyclist and pedestrian collisions through engineering, education, and enforcement. Through the Infrastructure Committee, I plan to explore engineering methods which could better increase the flow of traffic and improve the safety of pedestrians and bicyclists.

Continue to Establish Missing Service Level Standards
Service level standards (SLS), as defined in the Multi-Year Capital Plan Report are “adopted policies reflecting an objective to carry out or maintain a specific standard applied to infrastructure”. These standards directly impact the needed investment into any particular asset class. With the completion of the City’s Facility Condition Assessment, this Committee and Council will have to decide what the overall standards of our public facilities should be in order to establish necessary levels of investment.

Continue with the City’s Condition Assessment Program
Performing routine condition assessments is critical to maintaining an accurate list of infrastructure needs and project costs. In 2016 we will hear the new Citywide Street Condition Assessment. I will also advocate for the completion of the Parks Condition Assessment.

Explore the Potential of Utilizing an Enhanced Infrastructure Financing District (EIFD)
EIFDs could bring about sustainable growth in San Diego by connecting new infrastructure projects with an array of funding streams (tax increment authority, benefit assessments, and fees). EIFDs can be used for all types of infrastructure investment, including non-contiguous projects.

Consider Connected Vehicle / Autonomous Driving for Inclusion in the Transportation Master Plan
As more connected and autonomous vehicles enter the market, we should be ready to adapt our infrastructure for their use. Autonomous vehicles have the potential to avoid collisions, ease traffic congestion, and enhance the mobility of the disabled and elderly. As Transportation and Storm Water develops the Transportation Master Plan, I will ask for these technologies be included as areas of action.
MEMORANDUM

DATE: February 18, 2016

TO: Councilmember Mark Kersey, Infrastructure Committee Chair

FROM: Councilmember Lorie Zapf, District 2

SUBJECT: Infrastructure Committee Priorities 2016

Rebuild San Diego Ballot Initiative

Improving the City’s aging infrastructure is a top priority for the city of San Diego. The Rebuild San Diego Ballot Initiative is an important step towards ensuring that infrastructure projects continue to remain funded for the foreseeable future. This committee should continue to get regular updates on the status of the ballot initiative as we move through the process, and if approved by the voters, should ensure that it is implemented effectively and with proper oversight.

Coastal Infrastructure Assessment

I would like to have this committee study the needs in our coastal communities when it comes to infrastructure. Using our soon to be finished Facilities Condition Assessment, a Coastal Infrastructure Assessment would be invaluable to ensuring that one of our most visited regions has the resources it needs to deal with issues regarding coastal beach access, increased beach destination traffic, coastal flooding, and general wear and tear as it impacts those who work and live in the area. Our beach and bay communities are a destination point for people from all over the world, the impact of which is increased use and stress on our coastal infrastructure. To study their continued impacts on our infrastructure could benefit the City as we continue to address the issue.

Updates on the Infrastructure Asset Management Program

The committee should use data available from the Infrastructure Asset Management Program to continue to improve our City’s aging infrastructure based on competing costs and severity of need. The IAM San Diego Program will allow the committee to accurately monitor the City’s infrastructure needs while evaluating the relative costs of repair vs. replacement of existing infrastructure. Using quantifiable data to prioritize CIP projects will allow the Capital
Improvement Program to save time, effort, and money. The committee should receive regular updates regarding the implementation.

Streamlining and Capital Improvement Measures

Capital Improvement projects are often bottlenecked or delayed due to lack of resources, funding, and bureaucracy. I commend the work the Mayor’s office has done by bringing forth many CIP streamlining measures this year. I ask that the Public Works Department continue to update the Committee on the implementation of streamlining measures and continue to bring forward measures to expedite the completion of projects and lower the costs of CIPs.

1,000 Miles of Street Repair

The Infrastructure Committee should continue to support Mayor Faulconer’s ambitious goal of repairing over 1,000 miles of streets in our City over 5 years. Updates on the implementation of this repaving effort would be helpful to ensure that we can achieve this goal and ensure that we are meeting timelines and delivering results for San Diegans.
DATE: January 25, 2016

TO: Councilmember Mark Kersey

FROM: Councilmember Myrtle Cole, Fourth Council District

SUBJECT: 2016 Infrastructure Committee Priorities

I am honored to continue serving as the Vice-Chair of the Infrastructure Committee and look forward to supporting this Committee’s continued dedication to sustaining and enhancing our City’s infrastructure. As we work toward the effective planning, funding, and implementation of infrastructure projects to meet the City’s needs, I would advocate for the prioritization of the issue areas indicated below.

Critical to the improvement and upkeep of San Diego’s infrastructure is the continued oversight and implementation of the following:

- Enact consistent management of CIP and MACC programs, in particular the committee should seek regular updates detailing the status of project planning and implementation, as well as the capacity of personnel, including approved contractors and consultants. Maintaining transparency throughout the process will promote a more effective and efficient execution of projects.

- Develop policy proposals to establish a systematic and timely process for the installation, repair, and maintenance of City sidewalks, with particular attention paid to areas of critical need. Streamlining the process will enable this Committee to address sidewalk priorities in high pedestrian traffic areas more efficiently, therefore improving public safety in our communities and creating pedestrian-friendly neighborhoods.

- Ensure that future road repairs and re-pavement plans take into consideration the many streets classified as “unimproved roads”, and see that they are not only included in condition assessments, but detailed within repair and maintenance plans outlined by the
Mayor and the City. Incorporating these “unimproved roads” within such plans will ensure that they are eligible for funding available through TransNet and other sources.

- Develop and implement a plan to rebuild and reinvigorate a workforce to repair and maintain City facilities and City assets. In order to improve the condition of our facilities and to prevent costly replacements in the future, it is important that we invest in sustaining the facilities and assets we have.

Furthermore, we must increase engagement and further policy development in a number of other areas including:

- Firmly establishing a process that utilizes streamlining measures and proven best practices to expedite development of the planning and construction of permanent fire stations and facilities for fast-response squads. Such a process would need to address procedures for identifying property, acquiring funding, designing structures, and executing construction.

- Utilizing appropriate funding sources, such as applicable grants, to support infrastructure development is critical to getting projects underway and completed within a timely manner. Additionally, we must identify sustainable sources of funding that will promote the long-term maintenance of our infrastructure on the whole.

- Advancing discussions regarding opportunities for Joint-Use projects, such as playing fields, parks, and recreation centers. Joint-Use facilities offer a unique opportunity to serve our communities two-fold by enabling schools to offers quality facilities to students, and providing residents safe public spaces for recreation and congregation. This Committee should work toward establishing a streamlined process for the planning, funding, and construction of such projects.

Priorities specific to the communities of Council District Four are as follows:

- The funding and completion of sidewalks in several areas, in particular those at Market Street and in the Paradise Hills Community. Critical projects have been identified between Pitta Street and the Malcolm X Library, as well as dozens of locations of concern within Paradise Hills and Encanto.

- The funding and installation of much needed streetlights are important part of keeping our neighborhoods safe for pedestrians, drivers, and cyclists alike. High traffic corridors should be equipped with adequate lighting, particularly in areas near school, public transit, parks, and recreation centers.

- The design, funding, and construction of urgent street improvements are one of the most pressing issues for the communities of the Fourth Council District. Improvements to
Streamview Drive have begun and it is vital that the first phase be completed this year, and that the second phase follow closely thereafter.

- Additionally, attention must be paid to the numerous “unimproved roads”. A plan is needed to ensure that these previously unattended roads are repaired or constructed into complete streets.

- The expeditious construction of a permanent Skyline Hills Fire Station is critical for improving emergency response times and improving lifesaving service to residents of the community.

- The establishment of a permanent facility to house the Encanto Fast Response Squad and conversation of the current facility into a full service fire station is necessary to accommodate the existing need in the Encanto neighborhoods.

MC:ks
DATE: February 18, 2016        Reference: M-16-02-04

TO:   Councilmember Mark Kersey, Infrastructure Committee Chair

FROM: Council President Pro Tem Marti Emerald

SUBJECT: Infrastructure Committee 2016 Priorities

As a member of the Infrastructure Committee I look forward to a full agenda covering the many issues outlined in the committee member memos. My priorities for the year include:

- Continue to implement the recommendations of former Mayor Sander’s Citygate report, outlining the need for nineteen fire stations citywide and receive council approval to place a Fire Station Bond on the November ballot.

- Fund ongoing maintenance and repair of existing fire stations.

- Fund additional permanent revenue sources for infrastructure buildout, repair, maintenance, and replacement inclusive but not limited to the recommendations of IBA reports 14-43 and 15-25.

- Fund additional permanent revenue sources for street maintenance and repair inclusive but not limited to the recommendations of Street Pavement Repair Program Report No. 15-026 to the Infrastructure Committee March 6, 2015 wherein City streets are recommended to be slurry sealed every 7 years and repaved every 21 years after being brought up to Overall Condition Index (OCI) of 70.

- Finish Condition Assessments.

- Fund New Parks and Park Maintenance In every Council District containing Park Deficiencies.

- Install missing infrastructure that was never installed when neighborhoods south of I-8 were developed; especially sidewalks and street lights.
Fund the missing street lights on the unfunded needs list.

Fund ADA curb ramp needs list.

Complete College Area long term planning including El Cajon Blvd Mobility Study.

Mobility plans for Mid-City.

ME/cp

cc: Honorable Mayor Kevin Faulconer
Honorable City Attorney
Independent Budget Analyst